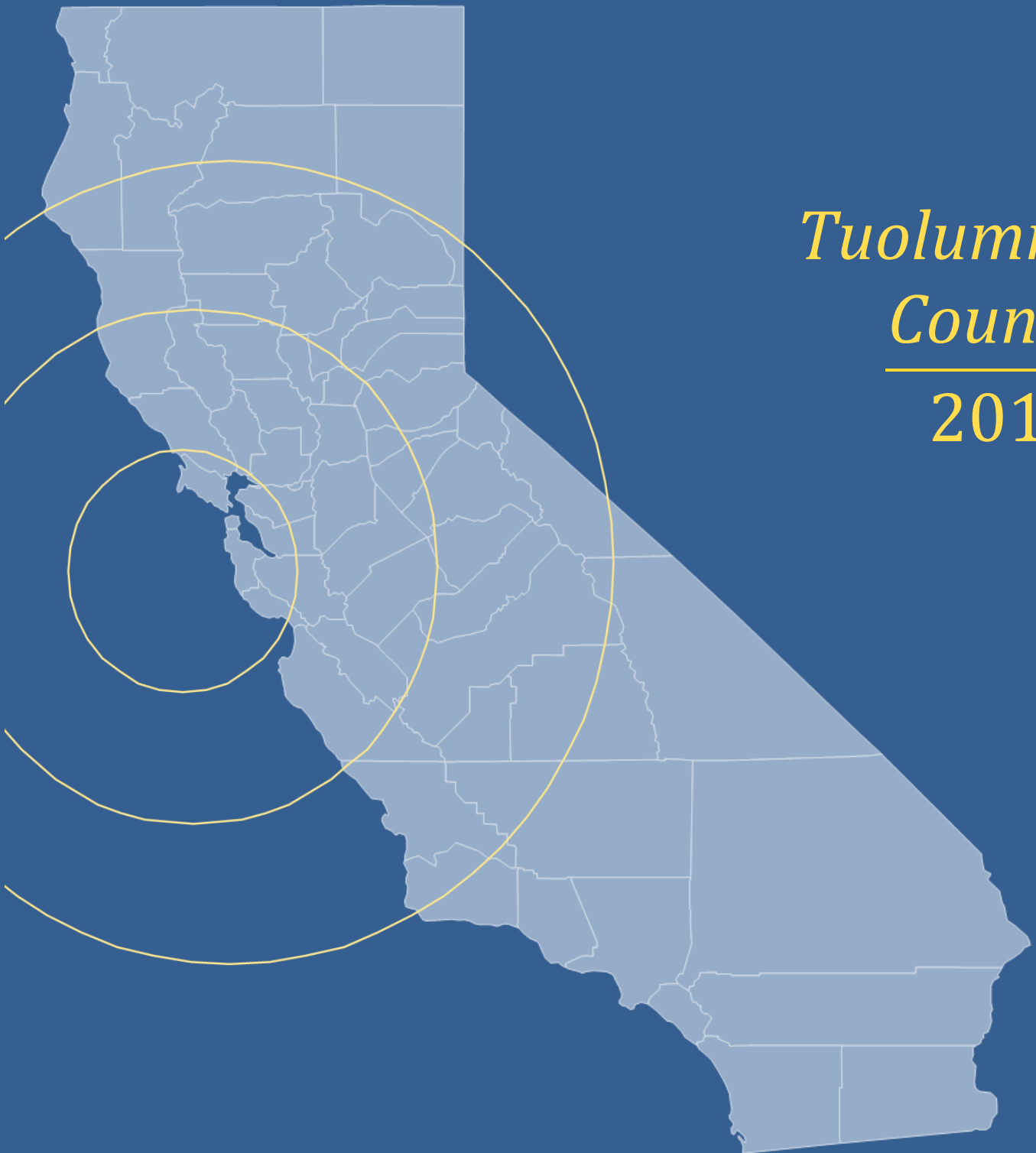


Indicators of Alcohol and Other Drug Risk and Consequences for California Counties



*Tuolumne
County*

2010

Indicators of Alcohol and Other Drug Risk and Consequences for California Counties



Tuolumne
County

2010

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INTRODUCTION

In the mid-1990s, the California Department of Alcohol and Drug Programs, in collaboration with the Center for Applied Research Solutions (CARS), Inc. began to work toward improving the state's prevention information system. A key component of this information system was the continuous collection, monitoring and reporting of selected community-level indicators that would serve as direct and indirect measures of alcohol and other drug use prevalence and related problems. This information system was designed to assist with state and local prevention planning and policy-making by providing useful, systematic data about prevention and treatment needs and outcomes throughout the state.

The present report is the most recent product of this ongoing effort. It differs from earlier versions in a few important ways.

- First, while previous reports typically summarized data for more than twenty-five indicators of health and social conditions that are theoretically linked to problem substance use, the current version is more streamlined, focusing on seven key indicators of AOD use and abuse prevalence and their direct consequences, including impacts on the criminal justice, health and alcohol and drug treatment systems.
- Second, the 2010 report updates information contained in earlier versions, but expands in its depth to summarize data for populations within the larger county, including age, gender, and race/ethnicity sub-groups. This expanded detail allows for more precise analyses of alcohol and drug use problems within a county population and enhances the ability to effectively target prevention and intervention strategies to community needs.

Similar to previous reports, the 2010 version includes simple analytic tools to help users interpret the information presented. This includes use of population-based rates (e.g., the number of incidents relative to the total population) to make meaningful comparisons between geographic areas that differ in population size, or comparisons between differing time points. Data is presented at both the county and state level to allow county rates to be evaluated against a relative average.

The overall intent of the report is to provide a simple, easy-to-use resource that helps synthesize the most relevant indicator data currently available to assess substance use problems, in an effort to optimize prevention planning and outcome measurement efforts in communities through the state. Specifically, it is designed to support the work of planners, policy-makers, and practitioners in the field in:

- Determining the incidence of alcohol and other drug use problems within county populations and sub-populations;
- Monitoring trends in problem incidence to identify emergent issues and detect changes in status over time;
- Establishing program resource levels that are appropriate to address the nature and extent of prevention and treatment needs; and,
- Documenting progress toward achieving targeted prevention objectives and outcomes.

The report contains information on several key indicators of alcohol and drug prevalence and consequences for California populations in each of the following seven indicators:

1. Household prevalence of past year binge drinking;
2. Admissions to publicly-funded and/or monitored alcohol and other drug treatment facilities;
3. Arrests for drug-related criminal offenses;
4. Arrests for alcohol-related criminal offenses;
5. Motor vehicle accidents involving drivers who had been drinking;
6. Hospitalizations for alcohol and drug-related conditions; and,
7. Mortality attributable to acute and chronic alcohol and drug use.

Each report contains data compiled from several sources, including a statewide, longitudinal survey of California household populations, and state data systems housing public archival records from six central agencies, including the California Department of Justice (DOJ), the California Highway Patrol (CHP), the California Department of Public Health, Vital Statistics Section, the Office of Statewide Health Planning and Development (OSHPD), the Department of Alcohol and Drug Programs (ADP), and the University of California, Los Angeles (UCLA). This reliance on statewide data sources ensures that the information reported is drawn from reliable and valid measures that are routinely and uniformly collected across jurisdictions (i.e., all counties use the same data collection), allowing for comparisons over time, across counties, and between counties and the state.

KEY FINDINGS

Indicator 1: Prevalence of Past Year Binge Drinking

- Approximately 36 percent of residents in Alpine, Amador, Calaveras, Inyo, Mariposa, Mono, and Tuolumne Counties age 18 and older participated in binge drinking in 2007 compared to the statewide rate of 30 percent.
- Males participated in binge drinking much more frequently than females (46 percent versus 26 percent) in 2007.

Indicator 2: Admissions to Alcohol and Other Drug Treatment

- Overall, admission rates to treatment facilities in Tuolumne County have decreased since 2000. In 2000 there were about 631 admissions per 100,000 compared to 507 admissions per 100,000 in 2008. Tuolumne County's AOD admission rate was below the state overall each year, except in 2000, 2001, and 2006. There may be differences in detoxification and non-detoxification service admission trends that affect this overall trend (see "Treatment Data Clarifications" section on page 9 for detail).
- Admissions due to methamphetamine use accounted for 37 percent of all admissions in 2008. Admissions due to alcohol use accounted for roughly 38 percent of admissions, marijuana for 15 percent of admissions, heroin and crack/cocaine for 2 percent of admissions, respectively.
- Admission rates were highest among American Indians at 966 per 100,000 in 2008.
- The highest rate of admissions was for 25 to 34 year olds with a rate of 1,482 per 100,000 in 2008. The next highest rate was for 35 to 44 year olds with a rate of 1,393 per 100,000.

Indicator 3: Arrests for Drug-Related Crime

- Crime rates for felony and misdemeanor drug offenses increased from 375 per 100,000 in 2000 to 784 per 100,000 in 2008. Tuolumne County's drug arrest rate was lower than the state each year.
- Arrests due to dangerous drug offenses accounted for approximately 31 percent in 2008, narcotics for roughly 22 percent of drug arrests, marijuana for 23 percent of drug arrests, and 25 percent of drug arrests in 2008 were for other drug violations.
- The highest rate of arrests for drug-related crime was for 35 to 44 year olds with a rate of 1,344 per 100,000 in 2008. The next highest rate was for 18 to 24 year olds with a rate of 1,323 per 100,000. 25 to 34 year olds also had a high drug arrest rate at 1,211 per 100,000 in 2008.

Indicator 4: Arrests for Alcohol-Related Crime

- Crime rates for felony and misdemeanor alcohol offenses increased from 1,743 per 100,000 in 2000 to 2,232 per 100,000 in 2008. Tuolumne County's alcohol arrest rate was higher than the state overall each year.
- Arrests due to driving-under-the-influence accounted for approximately 53 percent in 2008, public drunkenness for roughly 44 percent of alcohol arrests, and 4 percent of alcohol arrests in 2008 were for liquor law violations.
- The highest rate of arrests for alcohol-related crime was for 25 to 34 year olds with a rate of 4,247 per 100,000 in 2008. The next highest rate was for 18 to 24 year olds with a rate of 3,821 per 100,000. 35 to 44 year olds also had a high alcohol arrest rate at 3,031 per 100,000 in 2008.

Indicator 5: Alcohol-Involved Motor Vehicle Accidents

- The rate of fatalities in alcohol-involved accidents was higher in Tuolumne County than the state overall each year.
- Males accounted for more than three-fourths of total parties who had been drinking in alcohol-involved accidents in 2008. During this year no Blacks were reported as had been drinking drivers, Hispanics had 171 per 100,000 and Whites had 180 per 100,000.
- 18 to 24 year olds (523 per 100,000) accounted for the highest rate of parties who had been drinking in alcohol-involved accidents in 2008. The next highest rate was for 25 to 34 year olds with a rate of 488 per 100,000.

Indicator 6: Hospitalizations Due to Alcohol and Drug Use

- The rate of hospitalizations due to alcohol and drug use decreased slightly from 272 per 100,000 in 2000 to 266 per 100,000 in 2007. Tuolumne County's AOD hospitalization rate was higher than the state overall each year.
- The rate of hospitalizations due to alcohol-related causes decreased from 146 per 100,000 in 2000 to 99 per 100,000 in 2007. Tuolumne County's alcohol-related hospitalization rate was higher than the state overall each year, except in 2006.
- The rate of hospitalizations due to drug-related causes increased from 126 per 100,000 in 2000 to 168 per 100,000 in 2007. Tuolumne County's drug-related hospitalization rate was higher than the state overall each year.

Indicator 7: Deaths Due to Alcohol and Drug Use

- The death rate due to alcohol and drug use increased between 2000 and 2007 from 13.85 deaths per 100,000 to 34.35 deaths per 100,000. Tuolumne County's AOD mortality rate was higher than the state overall each year, starting in 2001.
- The death rate due to alcohol use decreased between 2000 and 2007 from 14.58 per 100,000 to 10.36 per 100,000, similar to the statewide rates, except in 2005 and 2006.
- The death rate due to drug use increased between 2000 and 2007 from 3.65 per 100,000 to 22.45 per 100,000, higher than the statewide rates, starting in 2001.

Key Indicators of Community Alcohol and Drug Use • Tuolumne County

	2000	2001	2002	2003	2004	2005	2006	2007	2008	Three Year Average
INDICATOR 1: Past Year Binge Drinking										
Alpine, Amador, Calaveras, Inyo, Mariposa, Mono, and Tuolumne Counties										
County Percentage of Total Respondents	•	•	•	•	•	•	•	35.7%	•	
State Percentage of Total Respondents	•	•	•	•	•	•	•	29.7%	•	
County Ranking (of 44 Counties)	•	•	•	•	•	•	•	8	•	
INDICATOR 2: Admissions to Alcohol and Other Drug Treatment										
County Rate per 100,000 Total Population	630.66	734.04	652.04	520.61	438.92	506.74	631.48	469.80	507.26	536.18
State Rate per 100,000 Population 10 to 69 Years	647.98	706.60	703.16	668.97	645.41	643.64	599.12	602.30	591.63	597.68
County Ranking (of 50 Counties)	26	25	30	38	46	39	26	39	34	33
INDICATOR 3: Arrests for Drug-Related Offenses										
County Rate per 100,000 Population 10 to 69 Years	375.12	575.14	648.93	680.53	949.23	852.09	695.12	985.03	783.93	821.36
State Rate per 100,000 Population 10 to 69 Years	961.65	931.02	940.74	986.91	1,023.80	1,070.18	1,040.85	997.25	910.20	982.76
County Ranking (of 58 Counties)	57	50	50	48	33	45	51	28	38	36
INDICATOR 4: Arrests for Alcohol-Related Offenses										
County Rate per 100,000 Population 10 to 69 Years	1,742.64	2,165.51	1,972.02	2,254.84	2,437.64	2,038.69	1,970.25	2,159.41	2,232.38	2,120.68
State Rate per 100,000 Population 10 to 69 Years	1,238.01	1,167.40	1,126.00	1,129.17	1,087.87	1,045.21	1,123.22	1,159.68	1,203.37	1,162.09
County Ranking (of 58 Counties)	32	18	20	16	11	19	22	21	19	20
INDICATOR 5: Alcohol-Involved Motor Vehicle Accident Fatalities										
County Rate per 100,000 Total Population	3.65	8.97	15.95	15.78	10.49	17.41	12.14	12.09	5.16	9.80
State Rate per 100,000 Total Population	3.62	3.76	3.99	4.01	4.00	4.26	4.27	3.94	3.54	3.92
County Ranking (of 58 Counties)	39	15	10	5	12	6	13	9	26	13
INDICATOR 6: Alcohol and Drug Use Hospitalizations										
County Rate per 100,000 Total Population	271.59	249.47	255.15	236.64	255.31	285.58	277.58	265.99	•	276.38
State Rate per 100,000 Total Population	222.67	218.35	217.21	215.37	211.97	204.50	201.00	205.44	•	203.65
County Ranking (of 51 Counties)	2	5	3	9	5	2	2	4	•	2
INDICATOR 7: Deaths Due to Alcohol and Drug Use										
County Rate per 100,000 Total Population	13.85	33.21	25.51	31.66	38.23	21.60	41.40	34.35	•	32.45
State Rate per 100,000 Total Population	19.03	19.22	20.10	20.90	20.86	21.40	21.27	21.46	•	21.38
County Ranking (of 58 Counties)	42	10	19	14	8	32	7	13	•	11

• Data not available for reporting year.

Indicator 1: Prevalence of Past Year Binge Drinking

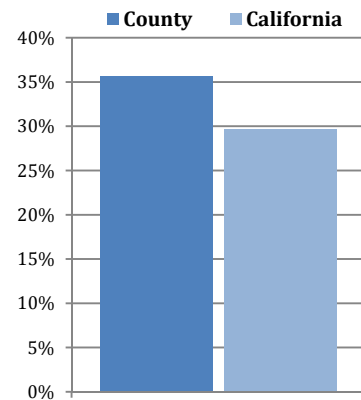
The estimated number and percent of persons 18 years and older who reported any binge drinking in the past year.

Table/Figure 1.1

Estimated Number and Percent of Persons 18 Years and Older Reporting Any Binge Drinking in the Past Year with Comparison to Statewide Rates

2007	Alpine, Amador, Calaveras, Inyo, Mariposa, Mono, and Tuolumne Counties	State of California
Estimated Number *	53,000	7,973,000
Estimated Population 18 and over	148,000	26,874,000
Percent of Total Population	35.7%	29.7%

* Estimates rounded to the nearest thousand.

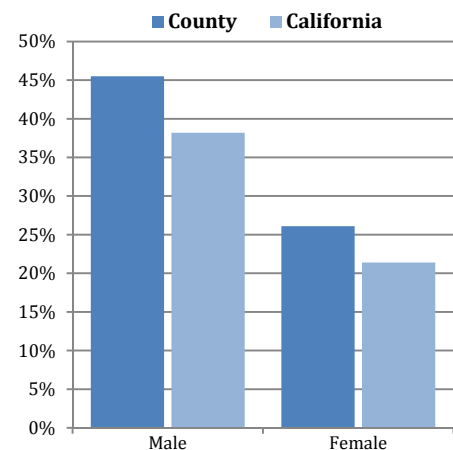


Table/Figure 1.2

Estimated Number of Persons 18 Years and Older Reporting Any Binge Drinking in the Past Year by Gender

2007	Alpine, Amador, Calaveras, Inyo, Mariposa, Mono, and Tuolumne Counties	State of California
Male	Estimated Number *	33,000
	Estimated Population	73,000
	Percent of Population	45.5%
Female	Estimated Number *	20,000
	Estimated Population	75,000
	Percent of Population	26.1%

* Estimates rounded to the nearest thousand.



Indicator 1: Prevalence of Past Year Binge Drinking (Continued)

Table 1.3

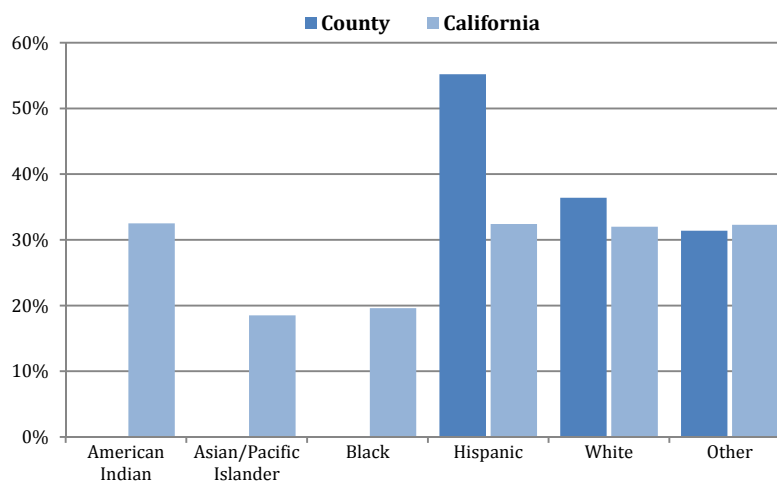
Estimated Number of Persons 18 Years and Older Reporting Any Binge Drinking in the Past Year by Race/Ethnicity

2007		Alpine, Amador, Calaveras, Inyo, Mariposa, Mono, and Tuolumne Counties	State of California
American Indian	Estimated Number *	-	55,000
	Estimated Population	4,000	170,000
	Percent of Population	-	32.5%
Asian/Pacific Islander	Estimated Number *	-	650,000
	Estimated Population	4,000	3,507,000
	Percent of Population	-	18.5%
Black	Estimated Number *	-	301,000
	Estimated Population	-	1,531,000
	Percent of Population	-	19.6%
Hispanic	Estimated Number *	6,000	2,745,000
	Estimated Population	11,000	8,469,000
	Percent of Population	55.2%	32.4%
White	Estimated Number *	46,000	4,093,000
	Estimated Population	126,000	12,797,000
	Percent of Population	36.4%	32.0%
Other	Estimated Number *	1,000	129,000
	Estimated Population	3,000	401,000
	Percent of Population	31.4%	32.3%

* Estimates rounded to the nearest thousand.

- Estimate not reported due to small sample size.

Figure 1.3
Past Year Binge Drinking in Alpine, Amador, Calaveras, Inyo, Mariposa, Mono, and Tuolumne Counties by Race/Ethnicity



Indicator 1: Prevalence of Past Year Binge Drinking (Continued)

Table 1.4

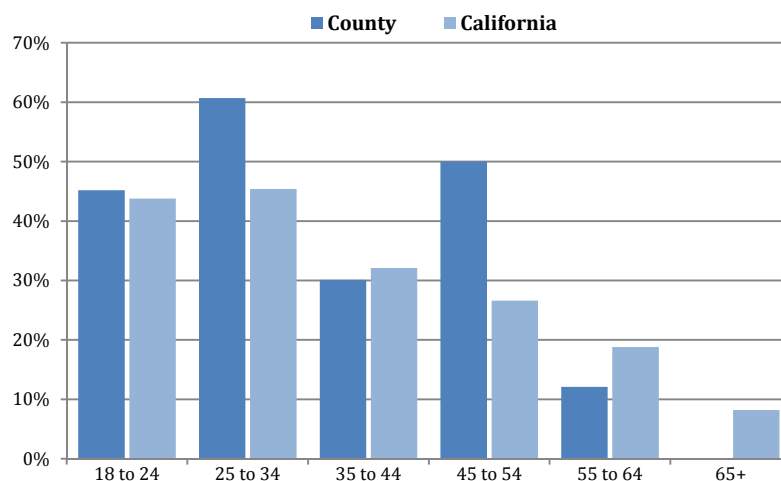
Estimated Number of Persons 18 Years and Older Reporting Any Binge Drinking in the Past Year by Age Category

2007		Alpine, Amador, Calaveras, Inyo, Mariposa, Mono, and Tuolumne Counties	State of California
Age 18 to 24	Estimated Number *	4,000	1,620,000
	Estimated Population	8,000	3,703,000
	Percent of Population	45.2%	43.8%
Age 25 to 34	Estimated Number *	4,000	2,147,000
	Estimated Population	7,000	4,733,000
	Percent of Population	60.7%	45.4%
Age 35 to 44	Estimated Number *	2,000	1,795,000
	Estimated Population	6,000	5,593,000
	Percent of Population	30.1%	32.1%
Age 45 to 54	Estimated Number *	4,000	1,390,000
	Estimated Population	8,000	5,219,000
	Percent of Population	50.0%	26.6%
Age 55 to 64	Estimated Number *	1,000	700,000
	Estimated Population	6,000	3,724,000
	Percent of Population	12.1%	18.8%
Age 65 and Over	Estimated Number *	-	321,000
	Estimated Population	5,000	3,901,000
	Percent of Population	-	8.2%

* Estimates rounded to the nearest thousand.

- Estimate not reported due to small sample size.

Figure 1.4
Past Year Binge Drinking in Alpine, Amador, Calaveras, Inyo, Mariposa, Mono, and Tuolumne Counties by Age Category



Indicator 2: Admissions to Alcohol and Other Drug Treatment

The number of admissions to publicly funded alcohol and other drug treatment facilities in California and rate of admission per 100,000 total population.

Treatment Data Clarifications

Findings for Indicator 2: Admissions to Alcohol and Other Drug Treatment are based on total admissions rather than unique client counts. Clients with multiple treatment admissions during the year tend to bias the demographic and service characteristics described. These findings include admissions for both detoxification and other treatment services. Detoxification services are short term, often repeated numerous times, and used primarily for alcohol or heroin treatment. The inclusion of admissions to detoxification services biases the demographic and service characteristics described.

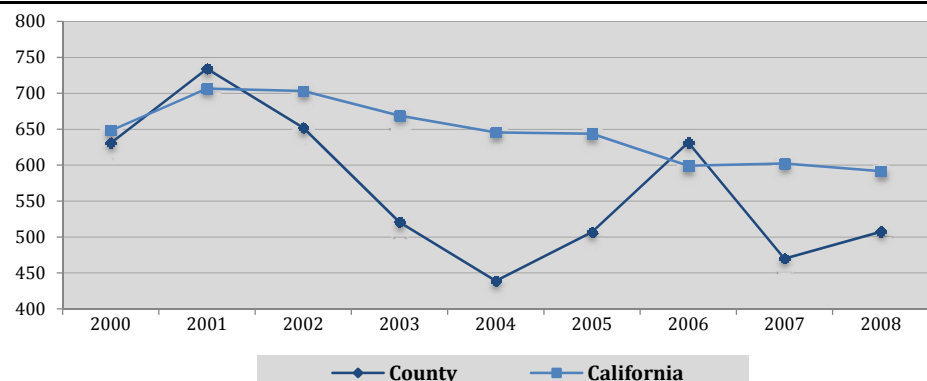
The Substance Abuse Crime Prevention Act (SACPA) was implemented in July 2001. Clients referred by the criminal justice system compete for limited treatment services resources and are often given priority over clients referred by other sources. In 2000, criminal justice referrals made up only 26 percent of all admissions. By 2004, criminal justice referrals made up 42% of the admissions. The influx of these clients with their specific demographic and service characteristics impact the makeup of the treatment population described in the key findings. For instance, clients referred by the criminal justice system rarely use detoxification services, and more often have a primary drug other than alcohol. Also, SACPA referred clients do not frequently use narcotic replacement treatment for heroin/opiate abuse. Consequently, the number of admissions to detoxification services has decreased as well as the number of admissions with alcohol or heroin as their primary drug problem compared with pre-SACPA levels.

Table 2.1

Number of Admissions to Alcohol and Other Drug Treatment and Rate per 100,000 Total Population with Comparison to Statewide Rates

	2000	2001	2002	2003	2004	2005	2006	2007	2008
Number of Treatment Admissions	346	409	368	297	251	291	364	272	295
Total Population	54,863	55,719	56,438	57,048	57,186	57,426	57,642	57,897	58,156
Rate per 100,000	630.66	734.04	652.04	520.61	438.92	506.74	631.48	469.80	507.26
CALIFORNIA Rate per 100,000	647.98	706.60	703.16	668.97	645.41	643.64	599.12	602.30	591.63

Figure 2.1
Tuolumne County
Treatment
Admission Rate
per 100,000 Total
Population with
Comparison to
Statewide Rates



Indicator 2: Admissions to Alcohol and Other Drug Treatment

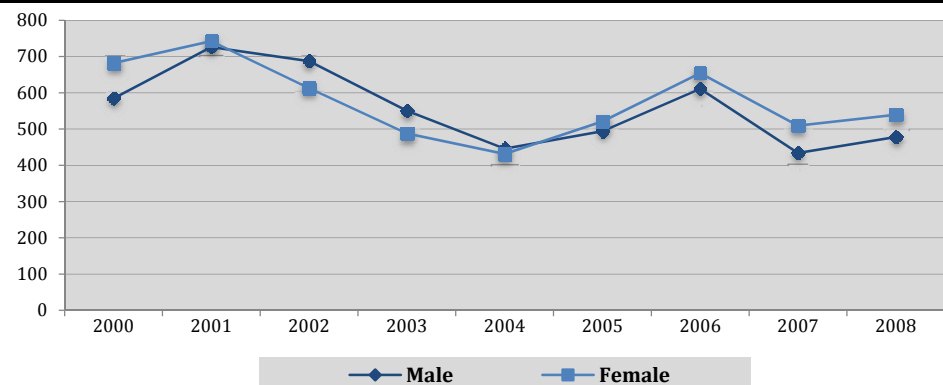
The number of admissions to publicly funded alcohol and other drug treatment facilities in California and rate of admission per 100,000 total population.

Table/Figure 2.2

Admissions to Alcohol and Other Drug Treatment by Client Gender, Rate per 100,000 Population, and Percent of Total Admissions

	2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL ADMISSIONS	346	409	368	297	251	291	364	272	295
Male	169	213	204	165	134	149	185	132	146
Population	28,909	29,328	29,677	29,979	30,050	30,169	30,279	30,405	30,535
Rate per 100,000	584.59	726.27	687.40	550.39	445.92	493.88	610.98	434.14	478.14
Percent of Total	48.8%	52.1%	55.4%	55.6%	53.4%	51.2%	50.8%	48.5%	49.5%
Female	177	196	164	132	117	142	179	140	149
Population	25,954	26,391	26,761	27,069	27,136	27,257	27,363	27,492	27,621
Rate per 100,000	681.98	742.68	612.83	487.64	431.16	520.97	654.17	509.24	539.44
Percent of Total	51.2%	47.9%	44.6%	44.4%	46.6%	48.8%	49.2%	51.5%	50.5%
Unknown	0	0	0	0	0	0	0	0	0
Percent of Total	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%

Figure 2.2
Tuolumne County
Treatment
Admission Rate
per 100,000
Population by
Client Gender



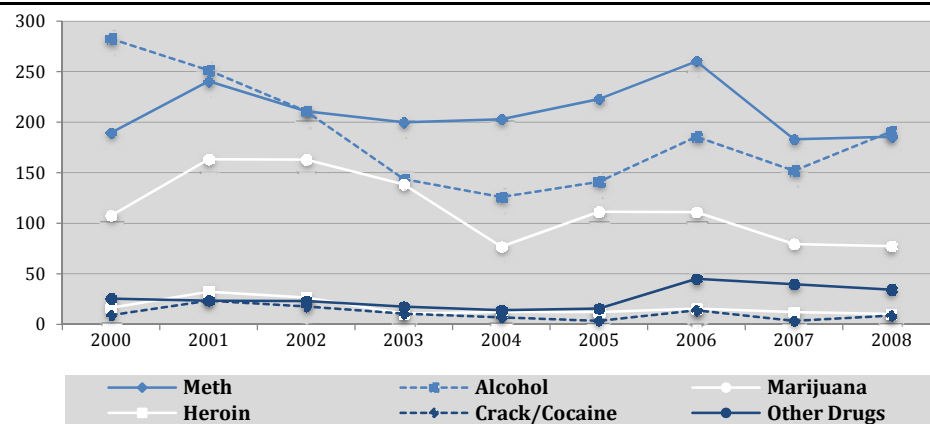
Indicator 2: Admissions to Alcohol and Other Drug Treatment (Continued)

Table 2.3

Treatment Admissions by Primary Drug Type, Percent of Total Admissions, and Rate per 100,000 Population

	2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL ADMISSIONS	346	409	368	297	251	291	364	272	295
Methamphetamines	104	134	119	114	116	128	150	106	108
Percent of Total	30.1%	32.8%	32.3%	38.4%	46.2%	44.0%	41.2%	39.0%	36.6%
Rate per 100,000	189.56	240.49	210.85	199.83	202.85	222.90	260.23	183.08	185.71
Alcohol	155	140	119	82	72	81	107	88	111
Percent of Total	44.8%	34.2%	32.3%	27.6%	28.7%	27.8%	29.4%	32.4%	37.6%
Rate per 100,000	282.52	251.26	210.85	143.74	125.90	141.05	185.63	151.99	190.87
Marijuana	59	91	92	79	44	64	64	46	45
Percent of Total	17.1%	22.2%	25.0%	26.6%	17.5%	22.0%	17.6%	16.9%	15.3%
Rate per 100,000	107.54	163.32	163.01	138.48	76.94	111.45	111.03	79.45	77.38
Heroin	9	18	15	6	7	7	9	7	6
Percent of Total	2.6%	4.4%	4.1%	2.0%	2.8%	2.4%	2.5%	2.6%	2.0%
Rate per 100,000	16.40	32.30	26.58	10.52	12.24	12.19	15.61	12.09	10.32
Crack/Cocaine	5	13	10	6	4	2	8	2	5
Percent of Total	1.4%	3.2%	2.7%	2.0%	1.6%	0.7%	2.2%	0.7%	1.7%
Rate per 100,000	9.11	23.33	17.72	10.52	6.99	3.48	13.88	3.45	8.60
Other Drugs	14	13	13	10	8	9	26	23	20
Percent of Total	4.0%	3.2%	3.5%	3.4%	3.2%	3.1%	7.1%	8.5%	6.8%
Rate per 100,000	25.52	23.33	23.03	17.53	13.99	15.67	45.11	39.73	34.39

Figure 2.3
Tuolumne County
Treatment
Admission Rate
per 100,000
Population by
Primary Drug Type



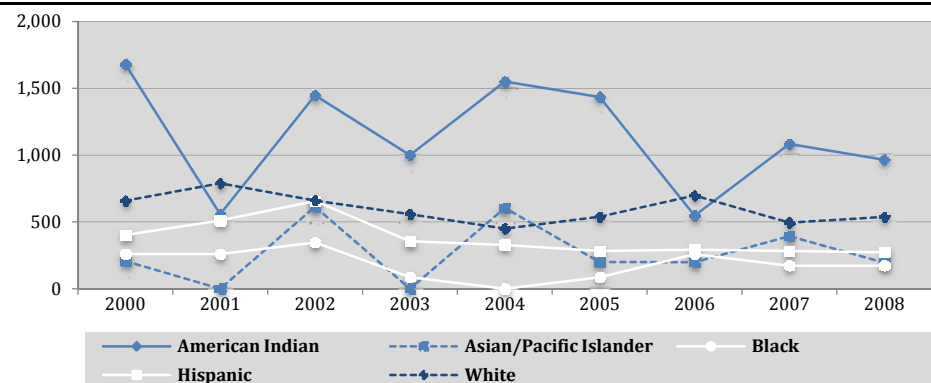
Indicator 2: Admissions to Alcohol and Other Drug Treatment (Continued)

Table 2.4

Admissions to Alcohol and Other Drug Treatment by Client Race/Ethnicity, Rate per 100,000 Population, and Percent of Total Admissions

	2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL ADMISSIONS	346	409	368	297	251	291	364	272	295
American Indian	15	5	13	9	14	13	5	10	9
Population	893	896	898	900	903	906	914	923	932
Rate per 100,000	1,679.73	558.04	1,447.66	1,000.00	1,550.39	1,434.88	547.05	1,083.42	965.67
Percent of Total	4.3%	1.2%	3.5%	3.0%	5.6%	4.5%	1.4%	3.7%	3.1%
Asian/Pacific Islander	1	0	3	0	3	1	1	2	1
Population	484	485	488	492	496	500	504	508	512
Rate per 100,000	206.61	0.00	614.75	0.00	604.84	200.00	198.41	393.70	195.31
Percent of Total	0.3%	0.0%	0.8%	0.0%	1.2%	0.3%	0.3%	0.7%	0.3%
Black	3	3	4	1	0	1	3	2	2
Population	1,157	1,157	1,157	1,159	1,158	1,159	1,160	1,161	1,161
Rate per 100,000	259.29	259.29	345.72	86.28	0.00	86.28	258.62	172.27	172.27
Percent of Total	0.9%	0.7%	1.1%	0.3%	0.0%	0.3%	0.8%	0.7%	0.7%
Hispanic	18	24	32	18	17	15	16	16	16
Population	4,476	4,692	4,877	5,059	5,175	5,308	5,481	5,665	5,853
Rate per 100,000	402.14	511.51	656.14	355.80	328.50	282.59	291.92	282.44	273.36
Percent of Total	5.2%	5.9%	8.7%	6.1%	6.8%	5.2%	4.4%	5.9%	5.4%
White	308	374	316	269	217	260	337	239	260
Population	46,773	47,377	47,857	48,239	48,226	48,280	48,290	48,326	48,363
Rate per 100,000	658.50	789.41	660.30	557.64	449.96	538.53	697.87	494.56	537.60
Percent of Total	89.0%	91.4%	85.9%	90.6%	86.5%	89.3%	92.6%	87.9%	88.1%
Other	1	3	0	0	0	1	2	3	7
Percent of Total	0.3%	0.7%	0.0%	0.0%	0.0%	0.3%	0.5%	1.1%	2.4%

Figure 2.4
Tuolumne County
Treatment
Admission Rate
per 100,000
Population by
Client Race/
Ethnicity



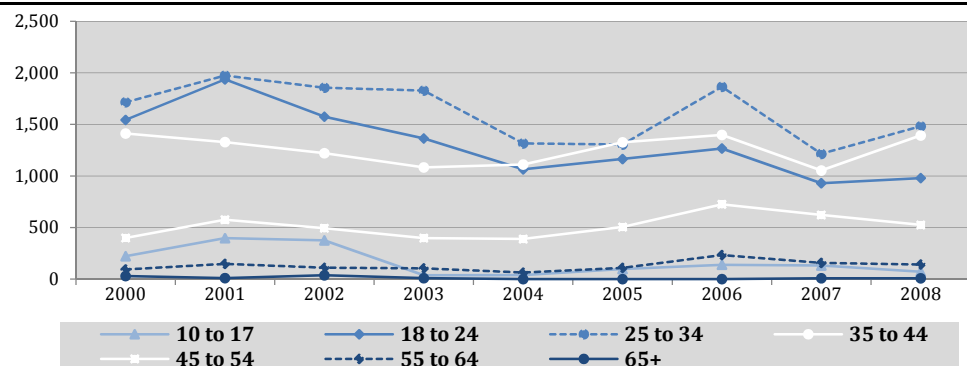
Indicator 2: Admissions to Alcohol and Other Drug Treatment (Continued)

Table 2.5

Admissions to Alcohol and Other Drug Treatment by Client Age Category, Rate per 100,000 Population, and Percent of Total Admissions

	2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL ADMISSIONS	346	409	368	297	251	291	364	272	295
17 Years and Under	25	44	41	4	4	10	14	13	7
Population	11,287	11,097	10,914	10,727	10,465	10,265	10,091	9,909	9,755
Rate per 100,000	221.49	396.50	375.66	37.29	38.22	97.42	138.74	131.19	71.76
Percent of Total	7.2%	10.8%	11.1%	1.3%	1.6%	3.4%	3.8%	4.8%	2.4%
18 to 24 Years	65	87	75	69	58	67	76	57	60
Population	4,211	4,492	4,762	5,060	5,450	5,753	6,000	6,129	6,124
Rate per 100,000	1,543.58	1,936.78	1,574.97	1,363.64	1,064.22	1,164.61	1,266.67	930.00	979.75
Percent of Total	18.8%	21.3%	20.4%	23.2%	23.1%	23.0%	20.9%	21.0%	20.3%
25 to 34 Years	96	107	99	96	67	65	93	63	82
Population	5,597	5,421	5,333	5,250	5,091	4,982	4,986	5,188	5,533
Rate per 100,000	1,715.20	1,973.81	1,856.37	1,828.57	1,316.05	1,304.70	1,865.22	1,214.34	1,482.02
Percent of Total	27.7%	26.2%	26.9%	32.3%	26.7%	22.3%	25.5%	23.2%	27.8%
35 to 44 Years	115	106	94	81	80	92	93	67	85
Population	8,145	7,978	7,700	7,478	7,200	6,935	6,651	6,361	6,103
Rate per 100,000	1,411.91	1,328.65	1,220.78	1,083.18	1,111.11	1,326.60	1,398.29	1,053.29	1,392.76
Percent of Total	33.2%	25.9%	25.5%	27.3%	31.9%	31.6%	25.5%	24.6%	28.8%
45 to 54 Years	36	54	47	38	37	48	68	57	47
Population	9,028	9,373	9,531	9,560	9,513	9,503	9,379	9,166	8,946
Rate per 100,000	398.76	576.12	493.13	397.49	388.94	505.10	725.02	621.86	525.37
Percent of Total	10.4%	13.2%	12.8%	12.8%	14.7%	16.5%	18.7%	21.0%	15.9%
55 to 64 Years	6	10	8	8	5	9	20	14	13
Population	6,396	6,770	7,261	7,679	7,946	8,236	8,570	8,909	9,179
Rate per 100,000	93.81	147.71	110.18	104.18	62.92	109.28	233.37	157.14	141.63
Percent of Total	1.7%	2.4%	2.2%	2.7%	2.0%	3.1%	5.5%	5.1%	4.4%
65 Years and Older	3	1	4	1	0	0	0	1	1
Population	10,199	10,588	10,937	11,294	11,521	11,752	11,965	12,235	12,516
Rate per 100,000	29.41	9.44	36.57	8.85	0.00	0.00	0.00	8.17	7.99
Percent of Total	0.9%	0.2%	1.1%	0.3%	0.0%	0.0%	0.0%	0.4%	0.3%

Figure 2.5
Tuolumne County
Treatment
Admission Rate
per 100,000
Population by
Client Age
Category



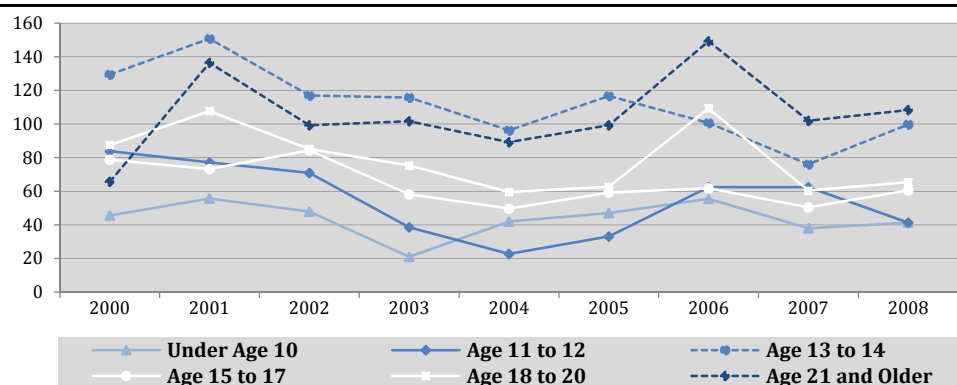
Indicator 2: Admissions to Alcohol and Other Drug Treatment (Continued)

Table 2.6

Characteristics of Clients Admitted to Alcohol and Other Drug Treatment and Rate per 100,000 Population

		2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL COUNTY ADMISSIONS		346	409	368	297	251	291	364	272	295
Age Initiated Substance Use	Under Age 10	25	31	27	12	24	27	32	22	24
	Rate Per 100,000	45.57	55.64	47.84	21.03	41.97	47.02	55.52	38.00	41.27
	Age 11 to 12	46	43	40	22	13	19	36	35	24
	Rate Per 100,000	83.85	77.17	70.87	38.56	22.73	33.09	62.45	60.45	41.27
	Age 13 to 14	71	84	66	66	55	67	58	44	58
	Rate Per 100,000	129.41	150.76	116.94	115.69	96.18	116.67	100.62	76.00	99.73
	Age 15 to 17	108	102	119	83	71	85	89	73	88
	Rate Per 100,000	78.74	73.22	84.34	58.20	49.66	59.21	61.76	50.43	60.53
	Age 18 to 20	48	60	48	43	34	36	63	35	38
	Rate Per 100,000	87.49	107.68	85.05	75.38	59.46	62.69	109.30	60.45	65.34
	Age 21 and Older	36	76	56	58	51	57	86	59	63
	Rate Per 100,000	65.62	136.40	99.22	101.67	89.18	99.26	149.20	101.91	108.33
IV Drug Users										
	Number	34	42	37	26	24	26	26	25	25
	Rate Per 100,000	61.97	75.38	65.56	45.58	41.97	45.28	45.11	43.18	42.99
Pregnant										
	Number	12	10	8	4	9	12	4	8	11
	Female Population	25,954	26,391	26,761	27,069	27,136	27,257	27,363	27,492	27,621
	Rate Per 100,000	46.24	37.89	29.89	14.78	33.17	44.03	14.62	29.10	39.82

Figure 2.6
Tuolumne County
Age of Substance
Use Initiation Rate
per 100,000
Population



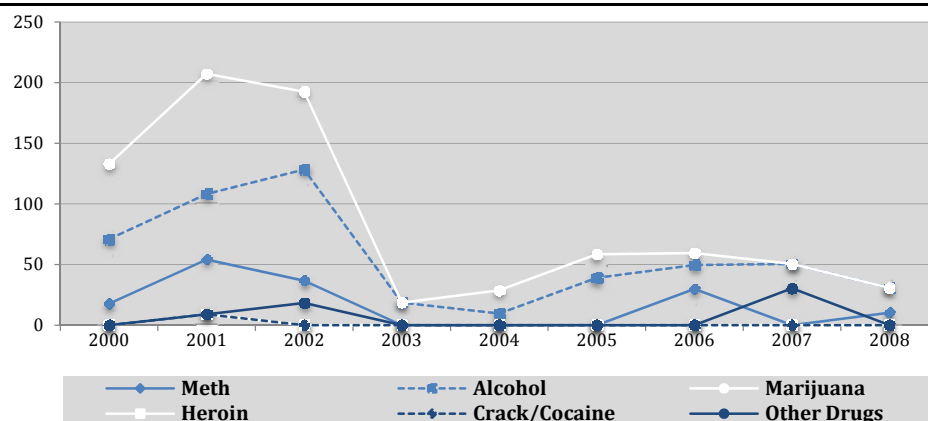
Indicator 2: Admissions to Alcohol and Other Drug Treatment (Continued)

Table 2.7

AOD Treatment Admissions by Primary Drug Type, Percent of Total Admissions, and Rate per 100,000 Population 0 to 17 Years

	2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL ADMISSIONS UNDER AGE 18	25	44	41	4	4	10	14	13	7
Methamphetamines	2	6	4	0	0	0	3	0	1
Population 0 to 17	11,287	11,097	10,914	10,727	10,465	10,265	10,091	9,909	9,755
Percent of Total	8.0%	13.6%	9.8%	0.0%	0.0%	0.0%	21.4%	0.0%	14.3%
Rate per 100,000	17.72	54.07	36.65	0.00	0.00	0.00	29.73	0.00	10.25
Alcohol	8	12	14	2	1	4	5	5	3
Population 0 to 17	11,287	11,097	10,914	10,727	10,465	10,265	10,091	9,909	9,755
Percent of Total	32.0%	27.3%	34.1%	50.0%	25.0%	40.0%	35.7%	38.5%	42.9%
Rate per 100,000	70.88	108.14	128.28	18.64	9.56	38.97	49.55	50.46	30.75
Marijuana	15	23	21	2	3	6	6	5	3
Population 0 to 17	11,287	11,097	10,914	10,727	10,465	10,265	10,091	9,909	9,755
Percent of Total	60.0%	52.3%	51.2%	50.0%	75.0%	60.0%	42.9%	38.5%	42.9%
Rate per 100,000	132.90	207.26	192.41	18.64	28.67	58.45	59.46	50.46	30.75
Heroin	0	1	0	0	0	0	0	0	0
Population 0 to 17	11,287	11,097	10,914	10,727	10,465	10,265	10,091	9,909	9,755
Percent of Total	0.0%	2.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Rate per 100,000	0.00	9.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Crack/Cocaine	0	1	0	0	0	0	0	0	0
Population 0 to 17	11,287	11,097	10,914	10,727	10,465	10,265	10,091	9,909	9,755
Percent of Total	0.0%	2.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Rate per 100,000	0.00	9.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Other Drugs	0	1	2	0	0	0	0	3	0
Population 0 to 17	11,287	11,097	10,914	10,727	10,465	10,265	10,091	9,909	9,755
Percent of Total	0.0%	2.3%	4.9%	0.0%	0.0%	0.0%	0.0%	23.1%	0.0%
Rate per 100,000	0.00	9.01	18.33	0.00	0.00	0.00	0.00	30.28	0.00

Figure 2.7
Tuolumne County
Underage
Treatment
Admission Rate
per 100,000
Population 0 to 17
by Primary Drug
Type



Indicator 2: Admissions to Alcohol and Other Drug Treatment (Continued)

Table 2.8

AOD Treatment Admissions among Youth Under Age 18 by Client Gender and Race/Ethnicity, Rate per 100,000 Population 0 to 17 Years, and Percent of Total Admissions

	2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL ADMISSIONS UNDER AGE 18	25	44	41	4	4	10	14	13	7
Male	20	23	27	3	1	3	3	7	3
Population 0 to 17	5,894	5,788	5,690	5,587	5,451	5,354	5,281	5,196	5,138
Rate per 100,000	339.33	397.37	474.52	53.70	18.35	56.03	56.81	134.72	58.39
Percent of Total	80.0%	52.3%	65.9%	75.0%	25.0%	30.0%	21.4%	53.8%	42.9%
Female	5	21	14	1	3	7	11	6	4
Population 0 to 17	5,393	5,309	5,224	5,140	5,014	4,911	4,810	4,713	4,617
Rate per 100,000	92.71	395.55	267.99	19.46	59.83	142.54	228.69	127.31	86.64
Percent of Total	20.0%	47.7%	34.1%	25.0%	75.0%	70.0%	78.6%	46.2%	57.1%
Unknown	0	0	0	0	0	0	0	0	0
Percent of Total	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
American Indian	1	0	0	0	0	0	1	0	0
Population 0 to 17	253	239	232	222	211	198	189	183	177
Rate per 100,000	395.26	0.00	0.00	0.00	0.00	0.00	529.10	0.00	0.00
Percent of Total	4.0%	0.0%	0.0%	0.0%	0.0%	0.0%	7.1%	0.0%	0.0%
Asian/Pacific Islander	0	0	1	0	0	0	0	0	0
Population 0 to 17	88	85	82	82	80	80	79	79	78
Rate per 100,000	0.00	0.00	1,219.51	0.00	0.00	0.00	0.00	0.00	0.00
Percent of Total	0.0%	0.0%	2.4%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Black	0	0	0	0	0	0	0	0	0
Population 0 to 17	69	65	62	60	58	56	56	54	49
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Percent of Total	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Hispanic	2	2	4	0	1	0	0	1	2
Population 0 to 17	1,118	1,135	1,125	1,122	1,124	1,119	1,143	1,173	1,219
Rate per 100,000	178.89	176.21	355.56	0.00	88.97	0.00	0.00	85.25	164.07
Percent of Total	8.0%	4.5%	9.8%	0.0%	25.0%	0.0%	0.0%	7.7%	28.6%
White	22	42	36	4	3	10	13	11	5
Population 0 to 17	9,372	9,180	8,998	8,817	8,564	8,372	8,191	7,988	7,799
Rate per 100,000	234.74	457.52	400.09	45.37	35.03	119.45	158.71	137.71	64.11
Percent of Total	88.0%	95.5%	87.8%	100.0%	75.0%	100.0%	92.9%	84.6%	71.4%
Other	0	0	0	0	0	0	0	1	0
Percent of Total	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	7.7%	0.0%

Indicator 3: Arrests for Drug-Related Crime

The number of felony and misdemeanor arrests for drug crimes, including dangerous drugs, narcotics, marijuana, and other drug violations and rate per 100,000 population 10 to 69 years.

Table 3.1

Number of Arrests for Felony and Misdemeanor Drug Offenses and Rate per 100,000 Population 10 to 69 Years with Comparison to Statewide Rates

	2000	2001	2002	2003	2004	2005	2006	2007	2008
Number of Drug-Related Arrests	158	247	283	300	419	377	308	437	348
Population 10 to 69	42,120	42,946	43,610	44,083	44,141	44,244	44,309	44,364	44,392
Rate per 100,000	375.12	575.14	648.93	680.53	949.23	852.09	695.12	985.03	783.93
CALIFORNIA Rate per 100,000	961.65	931.02	940.74	986.91	1,023.80	1,070.18	1,040.85	997.25	910.20

Figure 3.1
Tuolumne County
Drug Arrest Rate
per 100,000
Population 10 to 69
with Comparison
to Statewide Rates

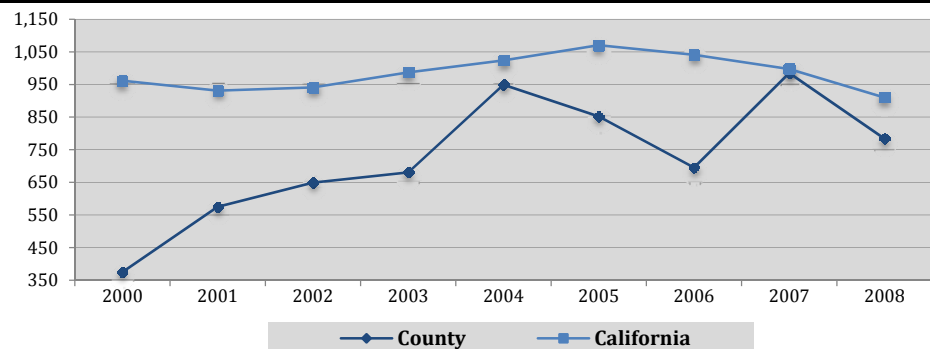
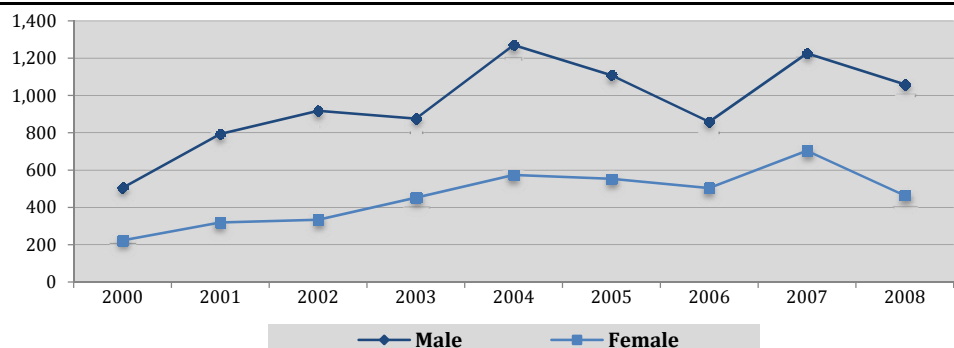


Table 3.2

Number of Arrests for Felony and Misdemeanor Drug Offenses by Offender Gender, Rate per 100,000 Population 10 to 69 Years, and Percent of Total Drug Arrests

	2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL ARRESTS	158	247	283	300	419	377	308	437	348
Male	115	184	216	208	302	264	205	293	253
Population 10 to 69	22,791	23,194	23,525	23,742	23,764	23,810	23,861	23,890	23,886
Rate per 100,000	504.59	793.31	918.17	876.08	1,270.83	1,108.78	859.14	1,226.45	1,059.20
Percent of Total	72.8%	74.5%	76.3%	69.3%	72.1%	70.0%	66.6%	67.0%	72.7%
Female	43	63	67	92	117	113	103	144	95
Population 10 to 69	19,329	19,752	20,085	20,341	20,377	20,434	20,448	20,474	20,506
Rate per 100,000	222.46	318.96	333.58	452.29	574.18	553.00	503.72	703.33	463.28
Percent of Total	27.2%	25.5%	23.7%	30.7%	27.9%	30.0%	33.4%	33.0%	27.3%

Figure 3.2
Tuolumne County
Drug Arrest Rate
per 100,000
Population 10 to 69
by Offender
Gender



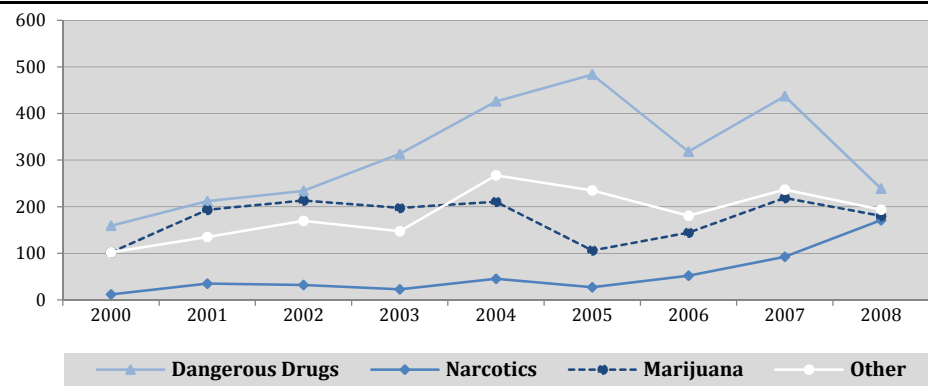
Indicator 3: Arrests for Drug-Related Crime (Continued)

Table 3.3

Number of Arrests for Felony and Misdemeanor Drug Offenses by Specific Offense, Rate per 100,000 Population 10 to 69 Years, and Percent of Total Drug Arrests

	2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL ARRESTS	158	247	283	300	419	377	308	437	348
Dangerous Drugs	67	91	102	138	188	214	141	194	106
Population 10 to 69	42,120	42,946	43,610	44,083	44,141	44,244	44,309	44,364	44,392
Rate per 100,000	159.07	211.89	233.89	313.05	425.91	483.68	318.22	437.29	238.78
Percent of Total	42.4%	36.8%	36.0%	46.0%	44.9%	56.8%	45.8%	44.4%	30.5%
Narcotics	5	15	14	10	20	12	23	41	76
Population 10 to 69	42,120	42,946	43,610	44,083	44,141	44,244	44,309	44,364	44,392
Rate per 100,000	11.87	34.93	32.10	22.68	45.31	27.12	51.91	92.42	171.20
Percent of Total	3.2%	6.1%	4.9%	3.3%	4.8%	3.2%	7.5%	9.4%	21.8%
Marijuana	43	83	93	87	93	47	64	97	80
Population 10 to 69	42,120	42,946	43,610	44,083	44,141	44,244	44,309	44,364	44,392
Rate per 100,000	102.09	193.27	213.25	197.35	210.69	106.23	144.44	218.65	180.21
Percent of Total	27.2%	33.6%	32.9%	29.0%	22.2%	12.5%	20.8%	22.2%	23.0%
Other Drug Violations	43	58	74	65	118	104	80	105	86
Population 10 to 69	42,120	42,946	43,610	44,083	44,141	44,244	44,309	44,364	44,392
Rate per 100,000	102.09	135.05	169.69	147.45	267.33	235.06	180.55	236.68	193.73
Percent of Total	27.2%	23.5%	26.1%	21.7%	28.2%	27.6%	26.0%	24.0%	24.7%

Figure 3.3
Tuolumne County
Drug Arrest Rate
per 100,000
Population 10 to 69
by Specific Offense



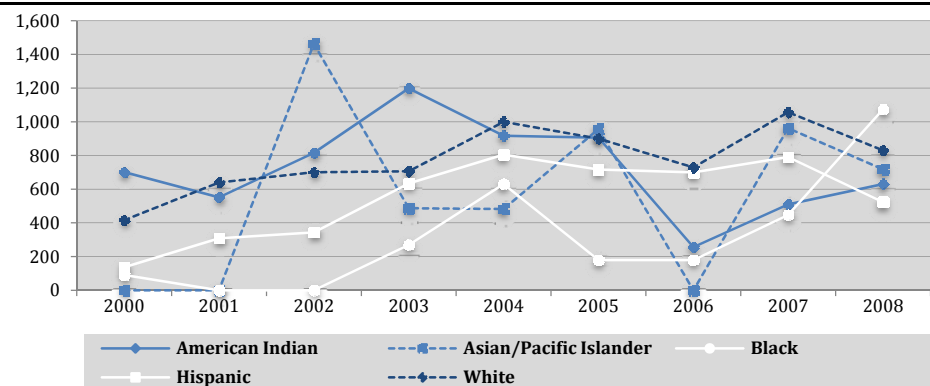
Indicator 3: Arrests for Drug-Related Crime (Continued)

Table 3.4

Number of Arrests for Felony and Misdemeanor Drug Offenses by Offender Race/Ethnicity, Rate per 100,000 Population 10 to 69 Years, and Percent of Total Drug Arrests

	2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL ARRESTS	158	247	283	300	419	377	308	437	348
American Indian	5	4	6	9	7	7	2	4	5
Population 10 to 69	713	725	736	751	763	773	781	785	793
Rate per 100,000	701.26	551.72	815.22	1,198.40	917.43	905.56	256.08	509.55	630.52
Percent of Total	3.2%	1.6%	2.1%	3.0%	1.7%	1.9%	0.6%	0.9%	1.4%
Asian/Pacific Islander	0	0	6	2	2	4	0	4	3
Population 10 to 69	409	409	410	411	415	418	415	416	418
Rate per 100,000	0.00	0.00	1,463.41	486.62	481.93	956.94	0.00	961.54	717.70
Percent of Total	0.0%	0.0%	2.1%	0.7%	0.5%	1.1%	0.0%	0.9%	0.9%
Black	1	0	0	3	7	2	2	5	12
Population 10 to 69	1,105	1,108	1,111	1,114	1,111	1,114	1,116	1,118	1,118
Rate per 100,000	90.50	0.00	0.00	269.30	630.06	179.53	179.21	447.23	1,073.35
Percent of Total	0.6%	0.0%	0.0%	1.0%	1.7%	0.5%	0.6%	1.1%	3.4%
Hispanic	5	12	14	27	35	32	32	37	25
Population 10 to 69	3,672	3,887	4,081	4,257	4,347	4,465	4,573	4,678	4,779
Rate per 100,000	136.17	308.72	343.05	634.25	805.15	716.69	699.76	790.94	523.12
Percent of Total	3.2%	4.9%	4.9%	9.0%	8.4%	8.5%	10.4%	8.5%	7.2%
White	147	230	255	259	366	329	266	385	302
Population 10 to 69	35,381	35,959	36,398	36,663	36,603	36,560	36,504	36,439	36,350
Rate per 100,000	415.48	639.62	700.59	706.43	999.92	899.89	728.69	1,056.56	830.81
Percent of Total	93.0%	93.1%	90.1%	86.3%	87.4%	87.3%	86.4%	88.1%	86.8%
Other	0	1	2	0	2	3	6	2	1
Percent of Total	0.0%	0.4%	0.7%	0.0%	0.5%	0.8%	1.9%	0.5%	0.3%

Figure 3.4
Tuolumne County
Drug Arrest Rate
per 100,000
Population 10 to 69
by Offender Race/
Ethnicity



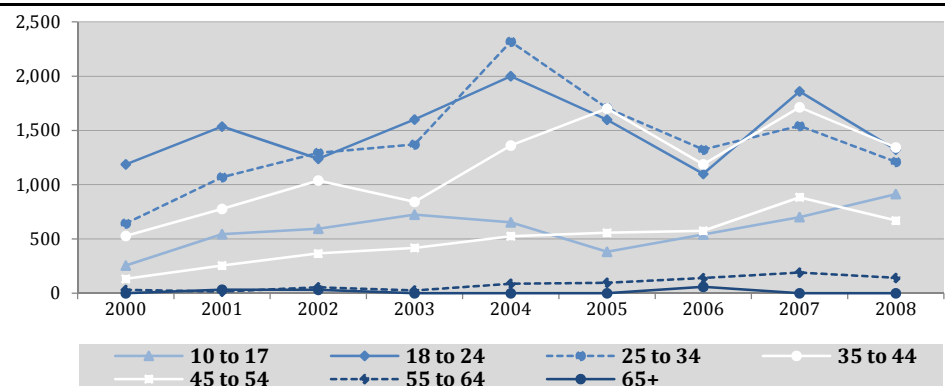
Indicator 3: Arrests for Drug-Related Crime (Continued)

Table 3.5

Number of Arrests for Felony and Misdemeanor Drug Offenses by Offender Age Category, Rate per 100,000 Population, and Percent of Total Drug Arrests

	2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL ARRESTS	158	247	283	300	419	377	308	437	348
17 Years and Under	15	32	35	42	37	21	29	36	45
Population 10 to 17	5,863	5,882	5,884	5,801	5,659	5,496	5,352	5,132	4,926
Rate per 100,000	255.84	544.03	594.83	724.01	653.83	382.10	541.85	701.48	913.52
Percent of Total	9.5%	13.0%	12.4%	14.0%	8.8%	5.6%	9.4%	8.2%	12.9%
18 to 24 Years	50	69	59	81	109	92	66	114	81
Population	4,211	4,492	4,762	5,060	5,450	5,753	6,000	6,129	6,124
Rate per 100,000	1,187.37	1,536.06	1,238.98	1,600.79	2,000.00	1,599.17	1,100.00	1,860.01	1,322.66
Percent of Total	31.6%	27.9%	20.8%	27.0%	26.0%	24.4%	21.4%	26.1%	23.3%
25 to 34 Years	36	58	69	72	118	85	66	80	67
Population	5,597	5,421	5,333	5,250	5,091	4,982	4,986	5,188	5,533
Rate per 100,000	643.20	1,069.91	1,293.83	1,371.43	2,317.82	1,706.14	1,323.71	1,542.02	1,210.92
Percent of Total	22.8%	23.5%	24.4%	24.0%	28.2%	22.5%	21.4%	18.3%	19.3%
35 to 44 Years	43	62	80	63	98	118	79	109	82
Population	8,145	7,978	7,700	7,478	7,200	6,935	6,651	6,361	6,103
Rate per 100,000	527.93	777.14	1,038.96	842.47	1,361.11	1,701.51	1,187.79	1,713.57	1,343.60
Percent of Total	27.2%	25.1%	28.3%	21.0%	23.4%	31.3%	25.6%	24.9%	23.6%
45 to 54 Years	12	24	35	40	50	53	54	81	60
Population	9,028	9,373	9,531	9,560	9,513	9,503	9,379	9,166	8,946
Rate per 100,000	132.92	256.05	367.22	418.41	525.60	557.72	575.75	883.70	670.69
Percent of Total	7.6%	9.7%	12.4%	13.3%	11.9%	14.1%	17.5%	18.5%	17.2%
55 to 64 Years	2	1	4	2	7	8	12	17	13
Population	6,396	6,770	7,261	7,679	7,946	8,236	8,570	8,909	9,179
Rate per 100,000	31.27	14.77	55.09	26.05	88.09	97.13	140.02	190.82	141.63
Percent of Total	1.3%	0.4%	1.4%	0.7%	1.7%	2.1%	3.9%	3.9%	3.7%
65 Years and Older	0	1	1	0	0	0	2	0	0
Population 65 to 69	2,880	3,030	3,139	3,255	3,282	3,339	3,371	3,479	3,581
Rate per 100,000	0.00	33.00	31.86	0.00	0.00	0.00	59.33	0.00	0.00
Percent of Total	0.0%	0.4%	0.4%	0.0%	0.0%	0.0%	0.6%	0.0%	0.0%

Figure 3.5
Tuolumne County
Drug Arrest Rate
per 100,000
Population by
Offender Age
Category



Indicator 3: Arrests for Drug-Related Crime (Continued)

Table 3.6

Number of Arrests for Felony and Misdemeanor Drug Offenses by Gender and Race/Ethnicity among Underage Offenders, Rate per 100,000 Population 10 to 17 Years, and Percent of Total Drug Arrests

	2000	2001	2002	2003	2004	2005	2006	2007	2008
ALL DRUG ARRESTS UNDER AGE 18	15	32	35	42	37	21	29	36	45
Male	12	26	26	22	32	16	18	28	33
Population 10 to 17	3,062	3,066	3,069	3,010	2,934	2,851	2,792	2,675	2,567
Rate per 100,000	391.90	848.01	847.18	730.90	1,090.66	561.21	644.70	1,046.73	1,285.55
Percent of Total	80.0%	81.3%	74.3%	52.4%	86.5%	76.2%	62.1%	77.8%	73.3%
Female	3	6	9	20	5	5	11	8	12
Population 10 to 17	2,801	2,816	2,815	2,791	2,725	2,645	2,560	2,457	2,359
Rate per 100,000	107.10	213.07	319.72	716.59	183.49	189.04	429.69	325.60	508.69
Percent of Total	20.0%	18.8%	25.7%	47.6%	13.5%	23.8%	37.9%	22.2%	26.7%
American Indian	0	0	0	1	2	0	0	0	1
Population 10 to 17	114	113	120	125	127	125	121	115	114
Rate per 100,000	0.00	0.00	0.00	800.00	1,574.80	0.00	0.00	0.00	877.19
Percent of Total	0.0%	0.0%	0.0%	2.4%	5.4%	0.0%	0.0%	0.0%	2.2%
Asian/Pacific Islander	0	0	3	1	1	0	0	0	0
Population 10 to 17	38	38	38	40	42	44	41	40	41
Rate per 100,000	0.00	0.00	7,894.74	2,500.00	2,380.95	0.00	0.00	0.00	0.00
Percent of Total	0.0%	0.0%	8.6%	2.4%	2.7%	0.0%	0.0%	0.0%	0.0%
Black	0	0	0	1	0	1	0	0	1
Population 10 to 17	29	29	29	30	30	31	35	36	34
Rate per 100,000	0.00	0.00	0.00	3,333.33	0.00	3,225.81	0.00	0.00	2,941.18
Percent of Total	0.0%	0.0%	0.0%	2.4%	0.0%	4.8%	0.0%	0.0%	2.2%
Hispanic	0	1	0	3	4	1	5	3	3
Population 10 to 17	510	548	573	582	580	586	560	531	505
Rate per 100,000	0.00	182.48	0.00	515.46	689.66	170.65	892.86	564.97	594.06
Percent of Total	0.0%	3.1%	0.0%	7.1%	10.8%	4.8%	17.2%	8.3%	6.7%
White	15	31	32	36	30	19	24	32	40
Population 10 to 17	4,963	4,949	4,926	4,837	4,697	4,543	4,442	4,264	4,090
Rate per 100,000	302.24	626.39	649.61	744.26	638.71	418.23	540.30	750.47	978.00
Percent of Total	100.0%	96.9%	91.4%	85.7%	81.1%	90.5%	82.8%	88.9%	88.9%
Other	0	0	0	0	0	0	0	1	0
Percent of Total	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	2.8%	0.0%

Indicator 4: Arrests for Alcohol-Related Crime

The number of felony and misdemeanor arrests for driving-under-the-influence, drunkenness, and, liquor law violations and rate per 100,000 population 10 to 69 years.

Table 4.1

Number of Arrests for Felony and Misdemeanor Alcohol Offenses, Rate per 100,000 Population 10 to 69 Years with Comparison to Statewide Rates

	2000	2001	2002	2003	2004	2005	2006	2007	2008
Number of Alcohol-Related Arrests	734	930	860	994	1,076	902	873	958	991
Population 10 to 69	42,120	42,946	43,610	44,083	44,141	44,244	44,309	44,364	44,392
Rate per 100,000	1,742.64	2,165.51	1,972.02	2,254.84	2,437.64	2,038.69	1,970.25	2,159.41	2,232.38
CALIFORNIA Rate per 100,000	1,238.01	1,167.40	1,126.00	1,129.17	1,087.87	1,045.21	1,123.22	1,159.68	1,203.37

Figure 4.1
Tuolumne County
Alcohol Arrest
Rate per 100,000
Population 10 to 69
with Comparison
to Statewide Rates

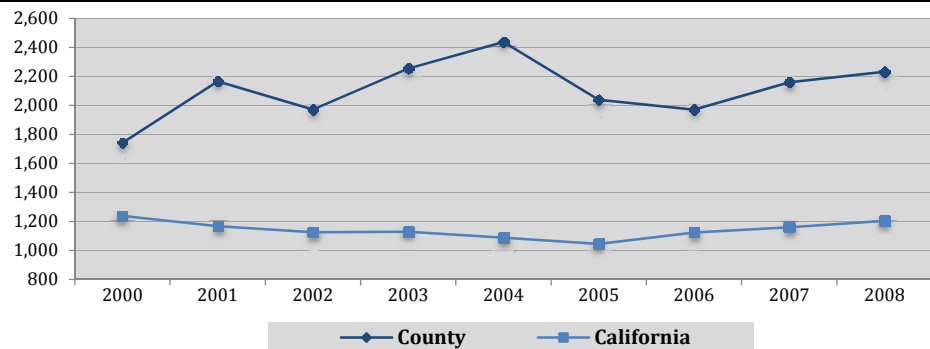
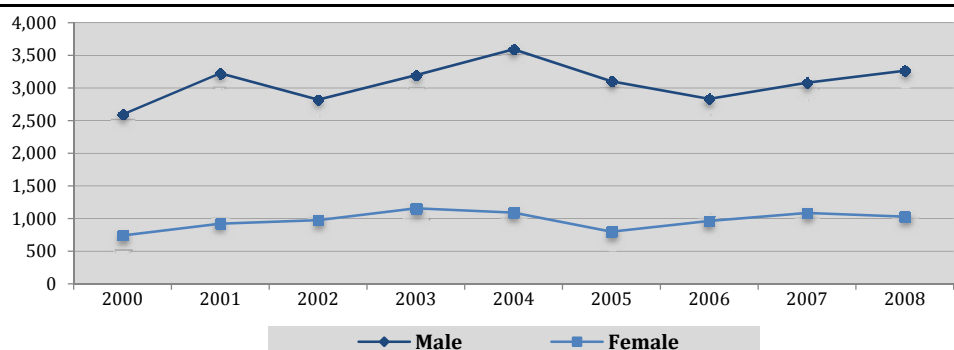


Table 4.2

Number of Arrests for Felony and Misdemeanor Alcohol Offenses by Offender Gender, Rate per 100,000 Population 10 to 69 Years, and Percent of Total Alcohol Arrests

	2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL ARRESTS	734	930	860	994	1,076	902	873	958	991
Male	591	748	664	759	854	739	676	736	780
Population 10 to 69	22,791	23,194	23,525	23,742	23,764	23,810	23,861	23,890	23,886
Rate per 100,000	2,593.13	3,224.97	2,822.53	3,196.87	3,593.67	3,103.74	2,833.07	3,080.79	3,265.51
Percent of Total	80.5%	80.4%	77.2%	76.4%	79.4%	81.9%	77.4%	76.8%	78.7%
Female	143	182	196	235	222	163	197	222	211
Population 10 to 69	19,329	19,752	20,085	20,341	20,377	20,434	20,448	20,474	20,506
Rate per 100,000	739.82	921.43	975.85	1,155.30	1,089.46	797.69	963.42	1,084.30	1,028.97
Percent of Total	19.5%	19.6%	22.8%	23.6%	20.6%	18.1%	22.6%	23.2%	21.3%

Figure 4.2
Tuolumne County
Alcohol Arrest
Rate per 100,000
Population 10 to 69
by Offender
Gender



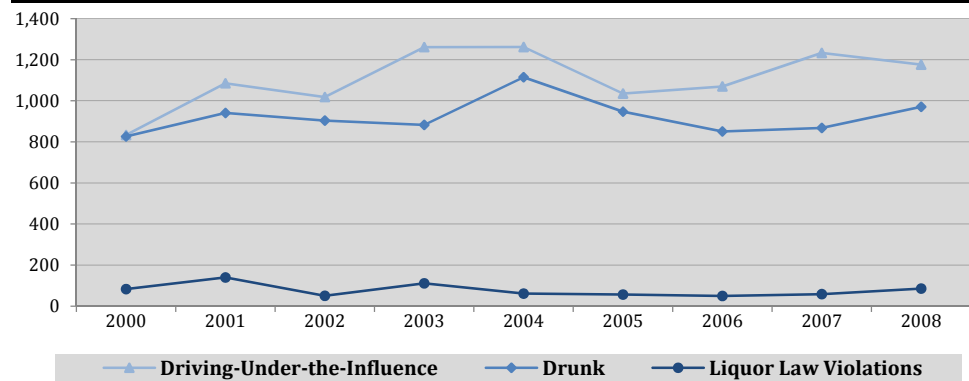
Indicator 4: Arrests for Alcohol-Related Crime (Continued)

Table 4.3

Number of Arrests for Felony and Misdemeanor Alcohol Offenses by Specific Offense, Rate per 100,000 Population 10 to 69 Years, and Percent of Total Alcohol Arrests

	2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL ARRESTS	734	930	860	994	1,076	902	873	958	991
Driving-Under-the-Influence	351	466	444	556	557	458	474	547	522
Population 10 to 69	42,120	42,946	43,610	44,083	44,141	44,244	44,309	44,364	44,392
Rate per 100,000	833.33	1,085.08	1,018.12	1,261.26	1,261.87	1,035.17	1,069.76	1,232.98	1,175.89
Percent of Total	47.8%	50.1%	51.6%	55.9%	51.8%	50.8%	54.3%	57.1%	52.7%
Drunk	348	404	394	389	492	419	377	385	431
Population 10 to 69	42,120	42,946	43,610	44,083	44,141	44,244	44,309	44,364	44,392
Rate per 100,000	826.21	940.72	903.46	882.43	1,114.61	947.02	850.84	867.82	970.90
Percent of Total	47.4%	43.4%	45.8%	39.1%	45.7%	46.5%	43.2%	40.2%	43.5%
Liquor Law Violations	35	60	22	49	27	25	22	26	38
Population 10 to 69	42,120	42,946	43,610	44,083	44,141	44,244	44,309	44,364	44,392
Rate per 100,000	83.10	139.71	50.45	111.15	61.17	56.50	49.65	58.61	85.60
Percent of Total	4.8%	6.5%	2.6%	4.9%	2.5%	2.8%	2.5%	2.7%	3.8%

Figure 4.3
Tuolumne County
Alcohol Arrest
Rate per 100,000
Population 10 to 69
by Specific Offense



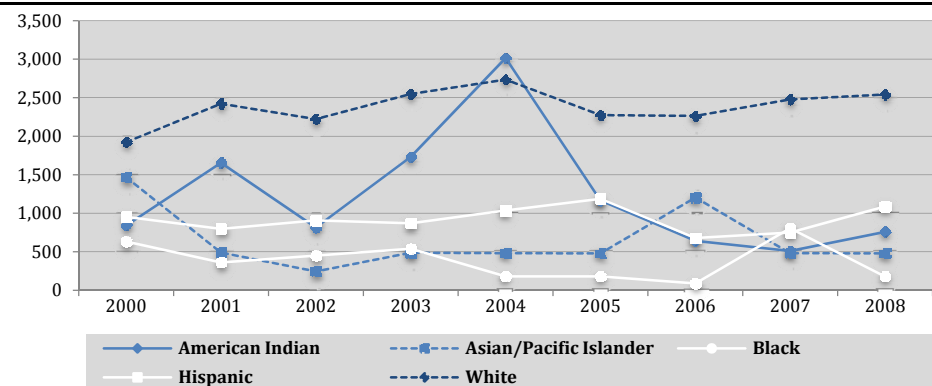
Indicator 4: Arrests for Alcohol-Related Crime (Continued)

Table 4.4

Number of Arrests for Felony and Misdemeanor Alcohol Offenses by Offender Race/Ethnicity, Rate per 100,000 Population 10 to 69 Years, and Percent of Total Alcohol Arrests

	2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL ARRESTS	734	930	860	994	1,076	902	873	958	991
American Indian	6	12	6	13	23	9	5	4	6
Population 10 to 69	713	725	736	751	763	773	781	785	793
Rate per 100,000	841.51	1,655.17	815.22	1,731.03	3,014.42	1,164.29	640.20	509.55	756.62
Percent of Total	0.8%	1.3%	0.7%	1.3%	2.1%	1.0%	0.6%	0.4%	0.6%
Asian/Pacific Islander	6	2	1	2	2	2	5	2	2
Population 10 to 69	409	409	410	411	415	418	415	416	418
Rate per 100,000	1,466.99	489.00	243.90	486.62	481.93	478.47	1,204.82	480.77	478.47
Percent of Total	0.8%	0.2%	0.1%	0.2%	0.2%	0.2%	0.6%	0.2%	0.2%
Black	7	4	5	6	2	2	1	9	2
Population 10 to 69	1,105	1,108	1,111	1,114	1,111	1,114	1,116	1,118	1,118
Rate per 100,000	633.48	361.01	450.05	538.60	180.02	179.53	89.61	805.01	178.89
Percent of Total	1.0%	0.4%	0.6%	0.6%	0.2%	0.2%	0.1%	0.9%	0.2%
Hispanic	35	31	37	37	45	53	31	35	52
Population 10 to 69	3,672	3,887	4,081	4,257	4,347	4,465	4,573	4,678	4,779
Rate per 100,000	953.16	797.53	906.64	869.16	1,035.20	1,187.01	677.89	748.18	1,088.09
Percent of Total	4.8%	3.3%	4.3%	3.7%	4.2%	5.9%	3.6%	3.7%	5.2%
White	680	871	809	934	1,001	831	826	903	924
Population 10 to 69	35,381	35,959	36,398	36,663	36,603	36,560	36,504	36,439	36,350
Rate per 100,000	1,921.94	2,422.20	2,222.65	2,547.53	2,734.75	2,272.98	2,262.77	2,478.11	2,541.95
Percent of Total	92.6%	93.7%	94.1%	94.0%	93.0%	92.1%	94.6%	94.3%	93.2%
Other	0	10	2	2	3	5	5	5	5
Percent of Total	0.0%	1.1%	0.2%	0.2%	0.3%	0.6%	0.6%	0.5%	0.5%

Figure 4.4
Tuolumne County
Alcohol Arrest
Rate per 100,000
Population 10 to 69
by Offender Race/
Ethnicity



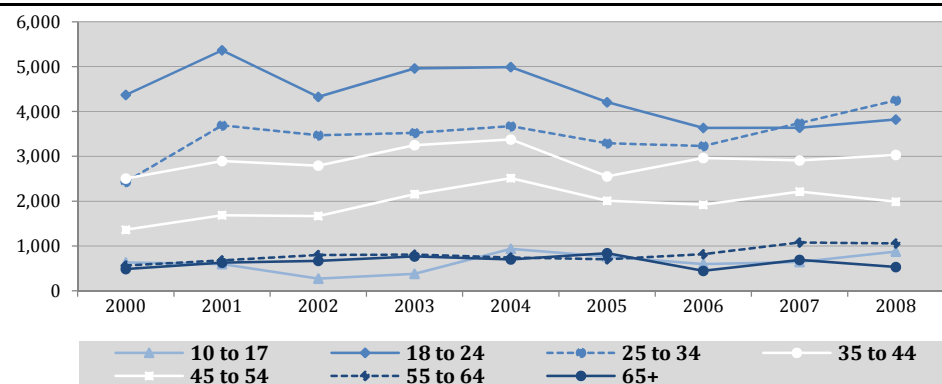
Indicator 4: Arrests for Alcohol-Related Crime (Continued)

Table 4.5

Number of Arrests for Felony and Misdemeanor Alcohol Offenses by Offender Age Category, Rate per 100,000 Population, and Percent of Total Alcohol Arrests

	2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL ARRESTS	734	930	860	994	1,076	902	873	958	991
17 Years and Under	37	35	16	22	53	42	32	33	43
Population 10 to 17	5,863	5,882	5,884	5,801	5,659	5,496	5,352	5,132	4,926
Rate per 100,000	631.08	595.04	271.92	379.24	936.56	764.19	597.91	643.02	872.92
Percent of Total	5.0%	3.8%	1.9%	2.2%	4.9%	4.7%	3.7%	3.4%	4.3%
18 to 24 Years	184	241	206	251	272	242	218	223	234
Population	4,211	4,492	4,762	5,060	5,450	5,753	6,000	6,129	6,124
Rate per 100,000	4,369.51	5,365.09	4,325.91	4,960.47	4,990.83	4,206.50	3,633.33	3,638.44	3,821.03
Percent of Total	25.1%	25.9%	24.0%	25.3%	25.3%	26.8%	25.0%	23.3%	23.6%
25 to 34 Years	136	200	185	185	187	164	161	194	235
Population	5,597	5,421	5,333	5,250	5,091	4,982	4,986	5,188	5,533
Rate per 100,000	2,429.87	3,689.36	3,468.97	3,523.81	3,673.15	3,291.85	3,229.04	3,739.40	4,247.24
Percent of Total	18.5%	21.5%	21.5%	18.6%	17.4%	18.2%	18.4%	20.3%	23.7%
35 to 44 Years	204	231	215	243	243	177	197	185	185
Population	8,145	7,978	7,700	7,478	7,200	6,935	6,651	6,361	6,103
Rate per 100,000	2,504.60	2,895.46	2,792.21	3,249.53	3,375.00	2,552.27	2,961.96	2,908.35	3,031.30
Percent of Total	27.8%	24.8%	25.0%	24.4%	22.6%	19.6%	22.6%	19.3%	18.7%
45 to 54 Years	123	158	159	206	239	191	180	203	178
Population	9,028	9,373	9,531	9,560	9,513	9,503	9,379	9,166	8,946
Rate per 100,000	1,362.43	1,685.69	1,668.24	2,154.81	2,512.35	2,009.89	1,919.18	2,214.71	1,989.72
Percent of Total	16.8%	17.0%	18.5%	20.7%	22.2%	21.2%	20.6%	21.2%	18.0%
55 to 64 Years	36	46	58	62	59	58	70	96	97
Population	6,396	6,770	7,261	7,679	7,946	8,236	8,570	8,909	9,179
Rate per 100,000	562.85	679.47	798.79	807.40	742.51	704.23	816.80	1,077.56	1,056.76
Percent of Total	4.9%	4.9%	6.7%	6.2%	5.5%	6.4%	8.0%	10.0%	9.8%
65 Years and Older	14	19	21	25	23	28	15	24	19
Population 65 to 69	2,880	3,030	3,139	3,255	3,282	3,339	3,371	3,479	3,581
Rate per 100,000	486.11	627.06	669.00	768.05	700.79	838.57	444.97	689.85	530.58
Percent of Total	1.9%	2.0%	2.4%	2.5%	2.1%	3.1%	1.7%	2.5%	1.9%

Figure 4.5
Tuolumne County
Alcohol Arrest
Rate per 100,000
Population by
Offender Age
Category



Indicator 4: Arrests for Alcohol-Related Crime (Continued)

Table 4.6

Number of Arrests for Felony and Misdemeanor Alcohol Offenses by Gender and Race/Ethnicity among Underage Offenders, Rate per 100,000 Population 10 to 17 Years, and Percent of Total Alcohol Arrests

	2000	2001	2002	2003	2004	2005	2006	2007	2008
ALL ALCOHOL ARRESTS UNDER AGE 18	37	35	16	22	53	42	32	33	43
Male	29	28	12	10	39	33	24	25	35
Population 10 to 17	3,062	3,066	3,069	3,010	2,934	2,851	2,792	2,675	2,567
Rate per 100,000	947.09	913.24	391.01	332.23	1,329.24	1,157.49	859.60	934.58	1,363.46
Percent of Total	78.4%	80.0%	75.0%	45.5%	73.6%	78.6%	75.0%	75.8%	81.4%
Female	8	7	4	12	14	9	8	8	8
Population 10 to 17	2,801	2,816	2,815	2,791	2,725	2,645	2,560	2,457	2,359
Rate per 100,000	285.61	248.58	142.10	429.95	513.76	340.26	312.50	325.60	339.13
Percent of Total	21.6%	20.0%	25.0%	54.5%	26.4%	21.4%	25.0%	24.2%	18.6%
American Indian	1	0	0	0	0	0	0	0	0
Population 10 to 17	114	113	120	125	127	125	121	115	114
Rate per 100,000	877.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Percent of Total	2.7%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Asian/Pacific Islander	1	0	0	0	0	0	1	0	0
Population 10 to 17	38	38	38	40	42	44	41	40	41
Rate per 100,000	2,631.58	0.00	0.00	0.00	0.00	0.00	2,439.02	0.00	0.00
Percent of Total	2.7%	0.0%	0.0%	0.0%	0.0%	0.0%	3.1%	0.0%	0.0%
Black	1	0	0	0	0	1	0	0	1
Population 10 to 17	29	29	29	30	30	31	35	36	34
Rate per 100,000	3,448.28	0.00	0.00	0.00	0.00	3,225.81	0.00	0.00	2,941.18
Percent of Total	2.7%	0.0%	0.0%	0.0%	0.0%	2.4%	0.0%	0.0%	2.3%
Hispanic	5	4	0	2	3	4	3	1	2
Population 10 to 17	510	548	573	582	580	586	560	531	505
Rate per 100,000	980.39	729.93	0.00	343.64	517.24	682.59	535.71	188.32	396.04
Percent of Total	13.5%	11.4%	0.0%	9.1%	5.7%	9.5%	9.4%	3.0%	4.7%
White	29	31	16	20	50	37	28	31	40
Population 10 to 17	4,963	4,949	4,926	4,837	4,697	4,543	4,442	4,264	4,090
Rate per 100,000	584.32	626.39	324.81	413.48	1,064.51	814.44	630.35	727.02	978.00
Percent of Total	78.4%	88.6%	100.0%	90.9%	94.3%	88.1%	87.5%	93.9%	93.0%
Other	0	0	0	0	0	0	0	1	0
Percent of Total	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	3.0%	0.0%

Indicator 5: Alcohol-Involved Motor Vehicle Accidents

The number of alcohol-involved motor vehicle accidents and number of persons injured or killed and rate per 100,000 population

Table 5.1

Tuolumne County Fatalities in Alcohol-Involved Accidents and Rate per 100,000 Total Population with Comparison to Statewide Rates

	2000	2001	2002	2003	2004	2005	2006	2007	2008
Number of Fatalities	2	5	9	9	6	10	7	7	3
Total Population	54,863	55,719	56,438	57,048	57,186	57,426	57,642	57,897	58,156
Rate per 100,000	3.65	8.97	15.95	15.78	10.49	17.41	12.14	12.09	5.16
CALIFORNIA Rate per 100,000	3.62	3.76	3.99	4.01	4.00	4.26	4.27	3.94	3.54

Figure 5.1
Tuolumne County
Alcohol-Involved
Accident Fatality
Rate per 100,000
Total Population
with Comparison
to Statewide Rates

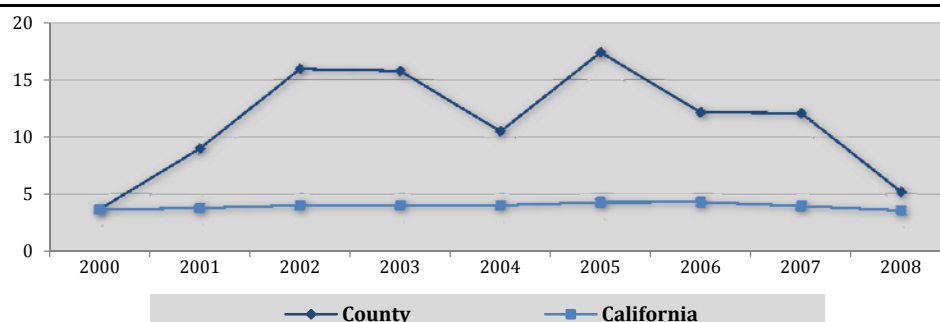
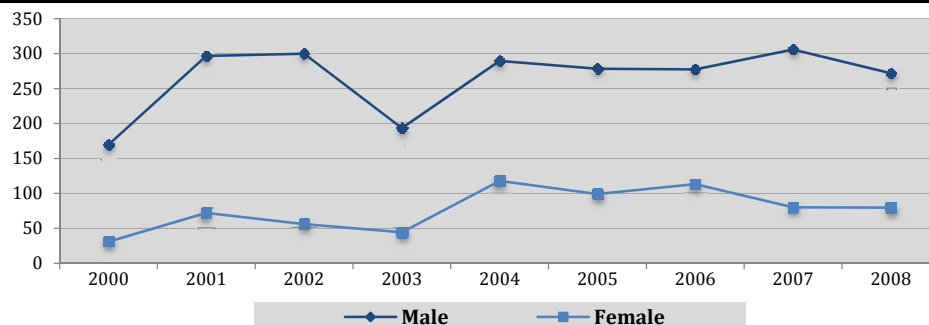


Table 5.2

Parties in Alcohol-Involved Accidents Who 'Had Been Drinking' by Party Gender and Rate per 100,000 Population, and Percent of Total

	2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL 'HAD BEEN DRINKING' DRIVERS	59	108	109	71	120	111	116	118	107
Male	49	87	89	58	87	84	84	93	83
Population	28,909	29,328	29,677	29,979	30,050	30,169	30,279	30,405	30,535
Rate per 100,000	169.50	296.64	299.90	193.47	289.52	278.43	277.42	305.87	271.82
Percent of Total	83.1%	80.6%	81.7%	81.7%	72.5%	75.7%	72.4%	78.8%	77.6%
Female	8	19	15	12	32	27	31	22	22
Population	25,954	26,391	26,761	27,069	27,136	27,257	27,363	27,492	27,621
Rate per 100,000	30.82	71.99	56.05	44.33	117.92	99.06	113.29	80.02	79.65
Percent of Total	13.6%	17.6%	13.8%	16.9%	26.7%	24.3%	26.7%	18.6%	20.6%
Unknown	2	2	5	1	1	0	1	3	2
Percent of Total	3.4%	1.9%	4.6%	1.4%	0.8%	0.0%	0.9%	2.5%	1.9%

Figure 5.2
Tuolumne County
'Had Been
Drinking' Driver
Rate per 100,000
Population, by
Party Gender



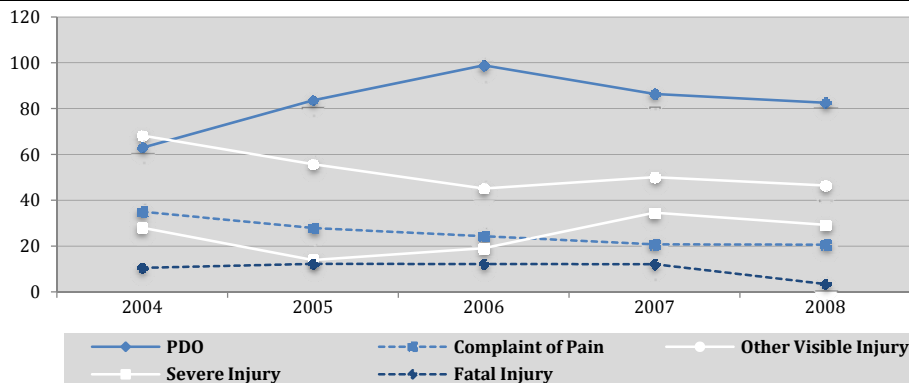
Indicator 5: Alcohol-Involved Motor Vehicle Accidents (Continued)

Table 5.3

Tuolumne County Alcohol-Involved Accidents by Injury Severity, Rate per 100,000 Total Population, and Percent of Total

	2004	2005	2006	2007	2008
TOTAL ALCOHOL-INVOLVED ACCIDENTS	117	111	115	118	106
Property Damage Only (PDO)	36	48	57	50	48
Total Population	57,186	57,426	57,642	57,897	58,156
Rate per 100,000	62.95	83.59	98.89	86.36	82.54
Percent of Total	30.8%	43.2%	49.6%	42.4%	45.3%
Injury – Complaint of Pain	20	16	14	12	12
Total Population	57,186	57,426	57,642	57,897	58,156
Rate per 100,000	34.97	27.86	24.29	20.73	20.63
Percent of Total	17.1%	14.4%	12.2%	10.2%	11.3%
Injury – Other Visible	39	32	26	29	27
Total Population	57,186	57,426	57,642	57,897	58,156
Rate per 100,000	68.20	55.72	45.11	50.09	46.43
Percent of Total	33.3%	28.8%	22.6%	24.6%	25.5%
Injury – Severe	16	8	11	20	17
Total Population	57,186	57,426	57,642	57,897	58,156
Rate per 100,000	27.98	13.93	19.08	34.54	29.23
Percent of Total	13.7%	7.2%	9.6%	16.9%	16.0%
Injury – Fatal	6	7	7	7	2
Total Population	57,186	57,426	57,642	57,897	58,156
Rate per 100,000	10.49	12.19	12.14	12.09	3.44
Percent of Total	5.1%	6.3%	6.1%	5.9%	1.9%

Figure 5.3
Tuolumne County
Alcohol-Involved
Accident Rate per
100,000 Total
Population, by
Injury Severity



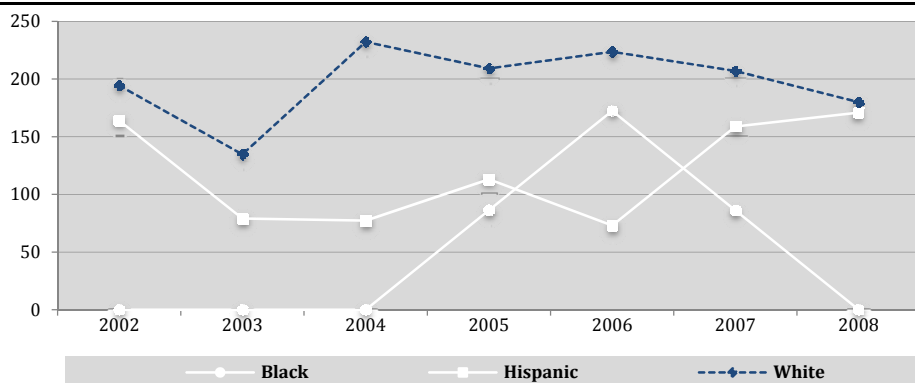
Indicator 5: Alcohol-Involved Motor Vehicle Accidents (Continued)

Table 5.4

Parties in Alcohol-Involved Accidents Who 'Had Been Drinking' by Party Race/Ethnicity, Rate per 100,000 Population, and Percent of Total

	2002	2003	2004	2005	2006	2007	2008
TOTAL 'HAD BEEN DRINKING' DRIVERS	109	71	120	111	116	118	107
Black	0	0	0	1	2	1	0
Population	1,157	1,159	1,158	1,159	1,160	1,161	1,161
Rate per 100,000	0.00	0.00	0.00	86.28	172.41	86.13	0.00
Percent of Total	0.0%	0.0%	0.0%	0.9%	1.7%	0.8%	0.0%
Hispanic	8	4	4	6	4	9	10
Population	4,877	5,059	5,175	5,308	5,481	5,665	5,853
Rate per 100,000	164.04	79.07	77.29	113.04	72.98	158.87	170.85
Percent of Total	7.3%	5.6%	3.3%	5.4%	3.4%	7.6%	9.3%
White	93	65	112	101	108	100	87
Population	47,857	48,239	48,226	48,280	48,290	48,326	48,363
Rate per 100,000	194.33	134.75	232.24	209.20	223.65	206.93	179.89
Percent of Total	85.3%	91.5%	93.3%	91.0%	93.1%	84.7%	81.3%
Other/Unknown	8	2	4	3	2	8	10
Percent of Total	7.3%	2.8%	3.3%	2.7%	1.7%	6.8%	9.3%

Figure 5.4
Tuolumne County
'Had Been
Drinking' Driver
Rate per 100,000
Population, by
Party Race/
Ethnicity



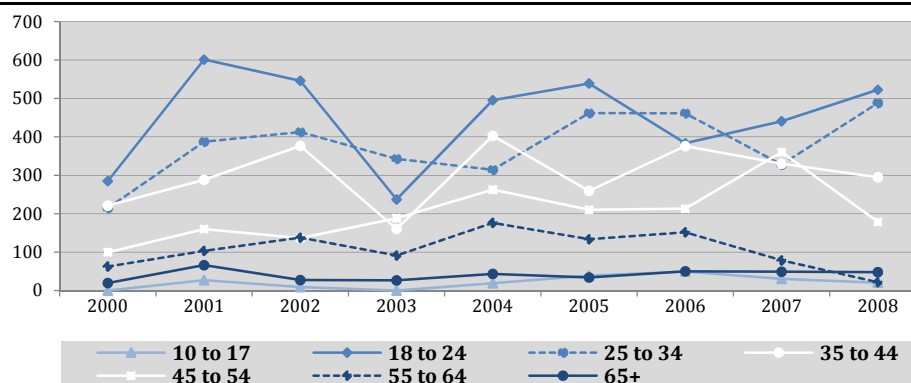
Indicator 5: Alcohol-Involved Motor Vehicle Accidents (Continued)

Table 5.5

Parties in Alcohol-Involved Accidents Who 'Had Been Drinking' by Party Age Category and Rate per 100,000 Population, and Percent of Total

	2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL 'HAD BEEN DRINKING' DRIVERS	59	108	109	71	120	111	116	118	107
17 Years and Under	0	3	1	0	2	4	5	3	2
Population	11,287	11,097	10,914	10,727	10,465	10,265	10,091	9,909	9,755
Rate per 100,000	0.00	27.03	9.16	0.00	19.11	38.97	49.55	30.28	20.50
Percent of Total	0.0%	2.8%	0.9%	0.0%	1.7%	3.6%	4.3%	2.5%	1.9%
18 to 24 Years	12	27	26	12	27	31	23	27	32
Population	4,211	4,492	4,762	5,060	5,450	5,753	6,000	6,129	6,124
Rate per 100,000	284.97	601.07	545.99	237.15	495.41	538.85	383.33	440.53	522.53
Percent of Total	20.3%	25.0%	23.9%	16.9%	22.5%	27.9%	19.8%	22.9%	29.9%
25 to 34 Years	12	21	22	18	16	23	23	17	27
Population	5,597	5,421	5,333	5,250	5,091	4,982	4,986	5,188	5,533
Rate per 100,000	214.40	387.38	412.53	342.86	314.28	461.66	461.29	327.68	487.98
Percent of Total	20.3%	19.4%	20.2%	25.4%	13.3%	20.7%	19.8%	14.4%	25.2%
35 to 44 Years	18	23	29	12	29	18	25	21	18
Population	8,145	7,978	7,700	7,478	7,200	6,935	6,651	6,361	6,103
Rate per 100,000	220.99	288.29	376.62	160.47	402.78	259.55	375.88	330.14	294.94
Percent of Total	30.5%	21.3%	26.6%	16.9%	24.2%	16.2%	21.6%	17.8%	16.8%
45 to 54 Years	9	15	13	18	25	20	20	33	16
Population	9,028	9,373	9,531	9,560	9,513	9,503	9,379	9,166	8,946
Rate per 100,000	99.69	160.03	136.40	188.28	262.80	210.46	213.24	360.03	178.85
Percent of Total	15.3%	13.9%	11.9%	25.4%	20.8%	18.0%	17.2%	28.0%	15.0%
55 to 64 Years	4	7	10	7	14	11	13	7	2
Population	6,396	6,770	7,261	7,679	7,946	8,236	8,570	8,909	9,179
Rate per 100,000	62.54	103.40	137.72	91.16	176.19	133.56	151.69	78.57	21.79
Percent of Total	6.8%	6.5%	9.2%	9.9%	11.7%	9.9%	11.2%	5.9%	1.9%
65 Years and Older	2	7	3	3	5	4	6	6	6
Population	10,199	10,588	10,937	11,294	11,521	11,752	11,965	12,235	12,516
Rate per 100,000	19.61	66.11	27.43	26.56	43.40	34.04	50.15	49.04	47.94
Percent of Total	3.4%	6.5%	2.8%	4.2%	4.2%	3.6%	5.2%	5.1%	5.6%
Other/Unknown	2	5	5	1	2	0	1	4	4
Percent of Total	3.4%	4.6%	4.6%	1.4%	1.7%	0.0%	0.9%	3.4%	3.7%

Figure 5.5
Tuolumne County
'Had Been
Drinking' Driver
Rate per 100,000
Population, by
Party Age Category



Indicator 6: Hospitalizations Due to Alcohol and Drug Use

The number of hospital admissions due to alcohol and drug-related causes and rate per 100,000 population.

Table 6.1

Hospitalizations Due to Alcohol- and Drug-Related Causes (Combined) and Rate per 100,000 Total Population with Comparison to Statewide Rates

	2000	2001	2002	2003	2004	2005	2006	2007
Number of Hospitalizations	149	139	144	135	146	164	160	154
Total Population	54,863	55,719	56,438	57,048	57,186	57,426	57,642	57,897
Rate per 100,000	271.59	249.47	255.15	236.64	255.31	285.58	277.58	265.99
CALIFORNIA Rate per 100,000	222.67	218.35	217.21	215.37	211.97	204.50	201.00	205.44

Figure 6.1
Tuolumne County
Alcohol- and Drug-
Related
Hospitalization
Rate per 100,000
Total Population
with Comparison
to Statewide Rates

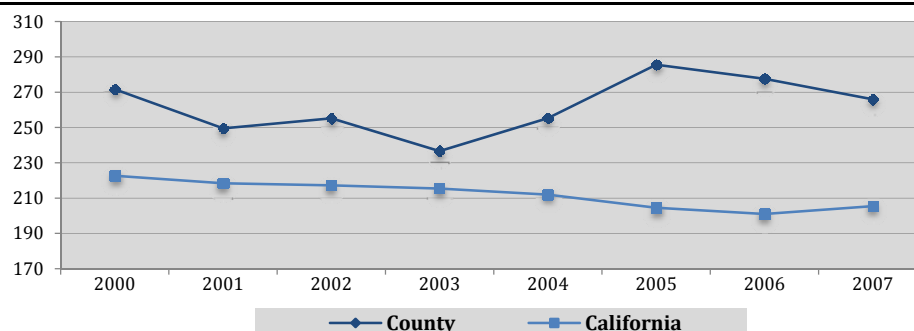
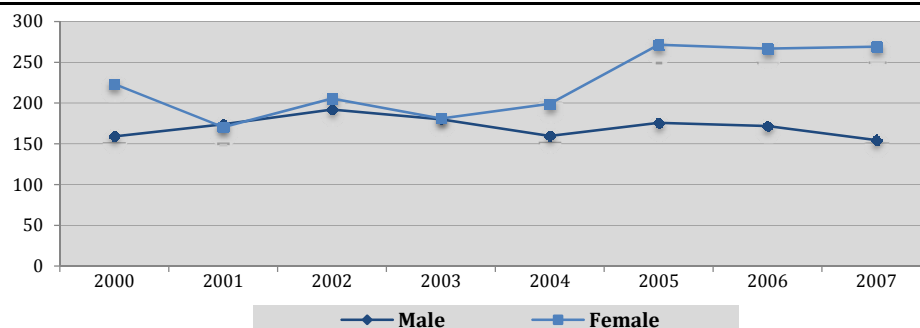


Table 6.2

Hospitalizations Due to Alcohol- and Drug-Related Causes (Combined) by Patient Gender, Rate per 100,000 Population, and Percent of Total Hospitalizations

	2000	2001	2002	2003	2004	2005	2006	2007
AOD HOSPITALIZATIONS	149	139	144	135	146	164	160	154
Male	46	51	57	54	48	53	52	47
Population	28,909	29,328	29,677	29,979	30,050	30,169	30,279	30,405
Rate per 100,000	159.12	173.90	192.07	180.13	159.73	175.68	171.74	154.58
Percent of Total	30.87%	36.69%	39.58%	40.00%	32.88%	32.32%	32.50%	30.52%
Female	58	45	55	49	54	74	73	74
Population	25,954	26,391	26,761	27,069	27,136	27,257	27,363	27,492
Rate per 100,000	223.47	170.51	205.52	181.02	199.00	271.49	266.78	269.17
Percent of Total	38.93%	32.37%	38.19%	36.30%	36.99%	45.12%	45.63%	48.05%
Unknown	45	43	32	32	44	37	35	33
Percent of Total	30.20%	30.94%	22.22%	23.70%	30.14%	22.56%	21.88%	21.43%

Figure 6.2
Tuolumne County
AOD-Related
Hospitalization
Rate per 100,000
Population by
Patient Gender



Indicator 6: Hospitalizations Due to Alcohol and Drug Use (Continued)

Table 6.3

Hospitalizations Due to *Alcohol*-Related Causes and Rate per 100,000 Total Population with Comparison to Statewide Rates

	2000	2001	2002	2003	2004	2005	2006	2007
Number of Hospitalizations	80	66	59	53	62	49	41	57
Total Population	54,863	55,719	56,438	57,048	57,186	57,426	57,642	57,897
Rate per 100,000	145.82	118.45	104.54	92.90	108.42	85.33	71.13	98.45
CALIFORNIA Rate per 100,000	101.28	97.26	93.96	89.36	88.54	85.10	88.17	91.05

Figure 6.3
Tuolumne County
Alcohol -Related
Hospitalization
Rate per 100,000
Total Population
with Comparison
to Statewide Rates

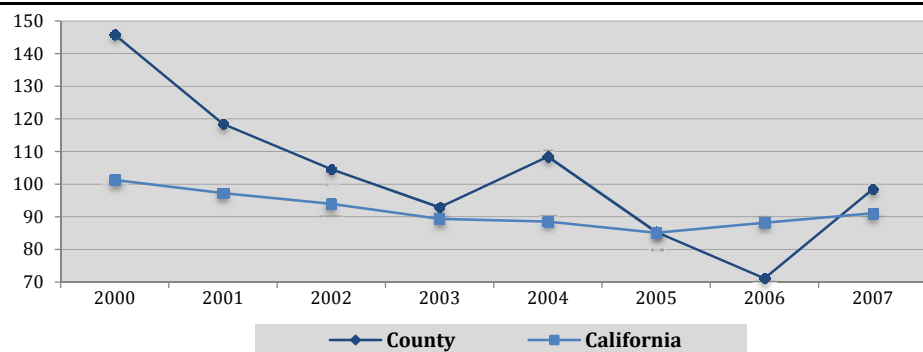
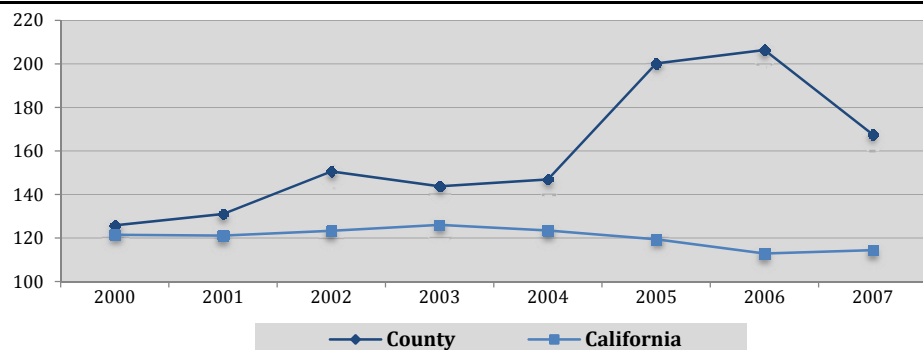


Table 6.4

Hospitalizations Due to *Drug*-Related Causes and Rate per 100,000 Total Population with Comparison to Statewide Rates

	2000	2001	2002	2003	2004	2005	2006	2007
Number of Hospitalizations	69	73	85	82	84	115	119	97
Total Population	54,863	55,719	56,438	57,048	57,186	57,426	57,642	57,897
Rate per 100,000	125.77	131.01	150.61	143.74	146.89	200.26	206.45	167.54
CALIFORNIA Rate per 100,000	121.44	121.12	123.27	126.04	123.43	119.40	112.84	114.39

Figure 6.4
Tuolumne County
Drug -Related
Hospitalization
Rate per 100,000
Total Population
with Comparison
to Statewide Rates



Indicator 6: Hospitalizations Due to Alcohol and Drug Use (Continued)

Table 6.5

Hospitalizations Due to *Alcohol*-Related Causes by Specific Cause and Rate per 100,000 Total Population

	2000	2001	2002	2003	2004	2005	2006	2007
TOTAL ALCOHOL-RELATED HOSPITALIZATIONS	80	66	59	53	62	49	41	57
Alcohol Abuse	5	2	1	2	2	0	0	2
Rate per 100,000	9.11	3.59	1.77	3.51	3.50	0.00	0.00	3.45
Alcohol Cardiomyopathy	1	0	1	2	1	2	1	0
Rate per 100,000	1.82	0.00	1.77	3.51	1.75	3.48	1.73	0.00
Alcohol Dependence Syndrome	26	16	7	10	4	2	4	7
Rate per 100,000	47.39	28.72	12.40	17.53	6.99	3.48	6.94	12.09
Alcohol Dependent Abuse	10	11	4	1	4	5	2	0
Rate per 100,000	7.29	7.90	2.83	0.70	2.80	3.48	1.39	0.00
Alcohol Poisoning	0	0	4	2	4	1	0	2
Rate per 100,000	0.00	0.00	7.09	3.51	6.99	1.74	0.00	3.45
Alcohol Polyneuropathy	0	0	0	1	0	2	0	1
Rate per 100,000	0.00	0.00	0.00	1.75	0.00	3.48	0.00	1.73
Alcohol Psychosis	11	11	14	14	22	23	15	25
Rate per 100,000	20.05	19.74	24.81	24.54	38.47	40.05	26.02	43.18
Alcoholic Gastritis	7	2	1	3	6	4	2	1
Rate per 100,000	12.76	3.59	1.77	5.26	10.49	6.97	3.47	1.73
Alcoholic Liver Disease	20	24	27	18	19	10	17	19
Rate per 100,000	36.45	43.07	47.84	31.55	33.22	17.41	29.49	32.82
Fetal Alcohol Syndrome	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Indicator 6: Hospitalizations Due to Alcohol and Drug Use (Continued)

Table 6.6

Hospitalizations Due to *Drug-Related Causes* by Specific Cause and Rate per 100,000 Total Population

	2000	2001	2002	2003	2004	2005	2006	2007
TOTAL DRUG-RELATED HOSPITALIZATIONS	69	73	85	82	84	115	119	97
Drug Psychosis	8	19	16	20	30	34	23	16
Rate per 100,000	14.58	34.10	28.35	35.06	52.46	59.21	39.90	27.64
Drug Polyneuropathy	0	0	0	0	0	0	1	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	1.73	0.00
Dependence								
Barbituates	0	0	1	0	0	0	0	1
Rate per 100,000	0.00	0.00	1.77	0.00	0.00	0.00	0.00	1.73
Cannabis	1	2	0	0	1	0	0	1
Rate per 100,000	1.82	3.59	0.00	0.00	1.75	0.00	0.00	1.73
Cocaine	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Hallucinogen	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Inhalant	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Morphine	4	2	4	3	2	0	3	1
Rate per 100,000	7.29	3.59	7.09	5.26	3.50	0.00	5.20	1.73
Stimulant	1	2	1	3	0	1	0	1
Rate per 100,000	1.82	3.59	1.77	5.26	0.00	1.74	0.00	1.73
Combination	3	0	1	2	0	0	0	0
Rate per 100,000	5.47	0.00	1.77	3.51	0.00	0.00	0.00	0.00
Unspecified	1	0	0	0	1	0	0	0
Rate per 100,000	1.82	0.00	0.00	0.00	1.75	0.00	0.00	0.00
Maternal Drug Dependence	1	0	0	1	0	0	0	0
Rate per 100,000	1.82	0.00	0.00	1.75	0.00	0.00	0.00	0.00
Abuse								
Amphetamine	2	0	2	0	0	0	1	0
Rate per 100,000	3.65	0.00	3.54	0.00	0.00	0.00	1.73	0.00
Antidepressant	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Cannabis	1	2	0	1	0	0	0	0
Rate per 100,000	1.82	3.59	0.00	1.75	0.00	0.00	0.00	0.00
Cocaine	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Hallucinogen	0	0	0	1	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	1.75	0.00	0.00	0.00	0.00
Morphine	0	0	0	0	0	2	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	3.48	0.00	0.00
Sedative	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Other, Mixed or Unspecified	0	0	1	0	0	1	0	0
Rate per 100,000	0.00	0.00	1.77	0.00	0.00	1.74	0.00	0.00
Accidental Drug Poisonings	18	22	26	21	19	40	44	35
Rate per 100,000	32.81	39.48	46.07	36.81	33.22	69.65	76.33	60.45
Other Drug Poisonings	0	0	2	4	3	0	3	11
Rate per 100,000	0.00	0.00	3.54	7.01	5.25	0.00	5.20	19.00
Self-Inflicted Drug Poisonings	29	24	31	26	28	37	44	31
Rate per 100,000	52.86	43.07	54.93	45.58	48.96	64.43	76.33	53.54
Drug Exposure in Newborns	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Fetal Damage due to Maternal Drug Use	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

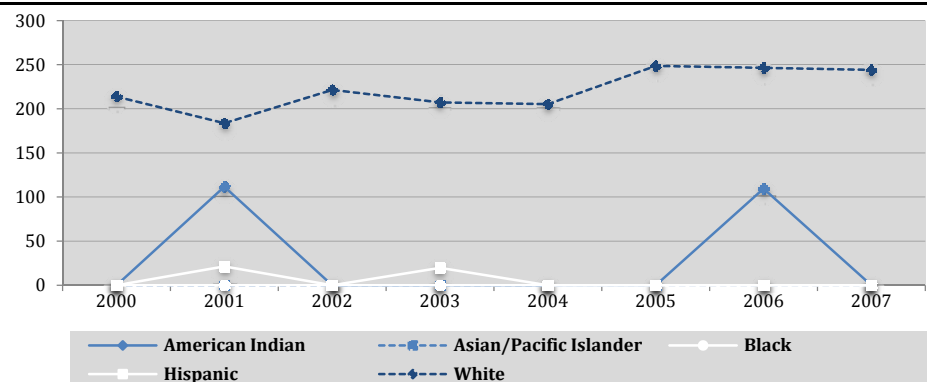
Indicator 6: Hospitalizations Due to Alcohol and Drug Use (Continued)

Table 6.7

Hospitalizations Due to Alcohol- and Drug-Related Causes (Combined) by Patient Race/Ethnicity, Rate per 100,000 Population, and Percent of Total Hospitalizations

	2000	2001	2002	2003	2004	2005	2006	2007
TOTAL AOD-RELATED HOSPITALIZATIONS	149	139	144	135	146	164	160	154
American Indian	0	1	0	0	0	0	1	0
Population	893	896	898	900	903	906	914	923
Rate per 100,000	0.00	111.61	0.00	0.00	0.00	0.00	109.41	0.00
Percent of Total	0.0%	0.7%	0.0%	0.0%	0.0%	0.0%	0.6%	0.0%
Asian/Pacific Islander	0	0	0	0	0	0	0	0
Population	484	485	488	492	496	500	504	508
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Percent of Total	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Black	0	0	0	0	0	0	0	0
Population	1,157	1,157	1,157	1,159	1,158	1,159	1,160	1,161
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Percent of Total	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Hispanic	0	1	0	1	0	0	0	0
Population	4,476	4,692	4,877	5,059	5,175	5,308	5,481	5,665
Rate per 100,000	0.00	21.31	0.00	19.77	0.00	0.00	0.00	0.00
Percent of Total	0.0%	0.7%	0.0%	0.7%	0.0%	0.0%	0.0%	0.0%
White	100	87	106	100	99	120	119	118
Population	46,773	47,377	47,857	48,239	48,226	48,280	48,290	48,326
Rate per 100,000	213.80	183.63	221.49	207.30	205.28	248.55	246.43	244.17
Percent of Total	67.1%	62.6%	73.6%	74.1%	67.8%	73.2%	74.4%	76.6%
Other/Unknown	49	50	38	34	47	44	40	36
Percent of Total	32.9%	36.0%	26.4%	25.2%	32.2%	26.8%	25.0%	23.4%

Figure 6.5
Tuolumne County
AOD-Related
Hospitalization
Rate per 100,000
Population by
Patient Race/
Ethnicity



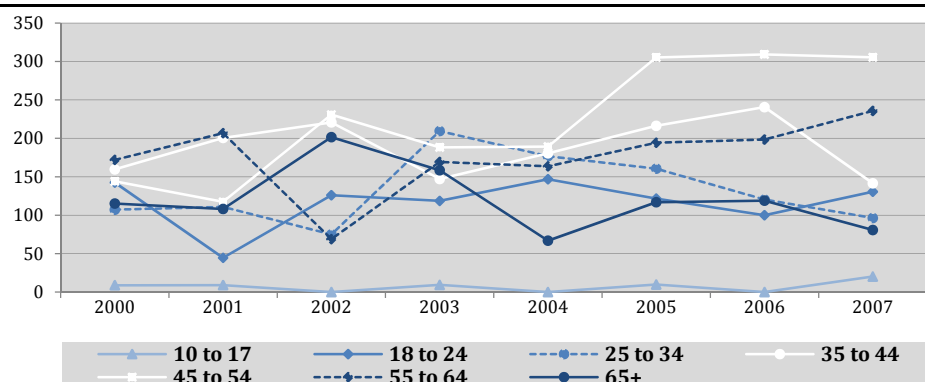
Indicator 6: Hospitalizations Due to Alcohol and Drug Use (Continued)

Table 6.8

Hospitalizations Due to Alcohol- and Drug-Related Causes (Combined) by Patient Age Category, Rate per 100,000 Population, and Percent of Total Hospitalizations

	2000	2001	2002	2003	2004	2005	2006	2007
TOTAL AOD-RELATED HOSPITALIZATIONS	149	139	144	135	146	164	160	154
17 Years and Under	1	1	0	1	0	1	0	2
Population	11,287	11,097	10,914	10,727	10,465	10,265	10,091	9,909
Rate per 100,000	8.86	9.01	0.00	9.32	0.00	9.74	0.00	20.18
Percent of Total	0.7%	0.7%	0.0%	0.7%	0.0%	0.6%	0.0%	1.3%
18 to 24 Years	6	2	6	6	8	7	6	8
Population	4,211	4,492	4,762	5,060	5,450	5,753	6,000	6,129
Rate per 100,000	142.48	44.52	126.00	118.58	146.79	121.68	100.00	130.53
Percent of Total	4.0%	1.4%	4.2%	4.4%	5.5%	4.3%	3.8%	5.2%
25 to 34 Years	6	6	4	11	9	8	6	5
Population	5,597	5,421	5,333	5,250	5,091	4,982	4,986	5,188
Rate per 100,000	107.20	110.68	75.00	209.52	176.78	160.58	120.34	96.38
Percent of Total	4.0%	4.3%	2.8%	8.1%	6.2%	4.9%	3.8%	3.2%
35 to 44 Years	13	16	17	11	13	15	16	9
Population	8,145	7,978	7,700	7,478	7,200	6,935	6,651	6,361
Rate per 100,000	159.61	200.55	220.78	147.10	180.56	216.29	240.57	141.49
Percent of Total	8.7%	11.5%	11.8%	8.1%	8.9%	9.1%	10.0%	5.8%
45 to 54 Years	13	11	22	18	18	29	29	28
Population	9,028	9,373	9,531	9,560	9,513	9,503	9,379	9,166
Rate per 100,000	144.00	117.36	230.83	188.28	189.21	305.17	309.20	305.48
Percent of Total	8.7%	7.9%	15.3%	13.3%	12.3%	17.7%	18.1%	18.2%
55 to 64 Years	11	14	5	13	13	16	17	21
Population	6,396	6,770	7,261	7,679	7,946	8,236	8,570	8,909
Rate per 100,000	171.98	206.79	68.86	169.29	163.60	194.27	198.37	235.72
Percent of Total	7.4%	10.1%	3.5%	9.6%	8.9%	9.8%	10.6%	13.6%
65 Years and Older	13	12	22	17	7	12	12	8
Population	11,287	11,097	10,914	10,727	10,465	10,265	10,091	9,909
Rate per 100,000	115.18	108.14	201.58	158.48	66.89	116.90	118.92	80.73
Percent of Total	8.7%	8.6%	15.3%	12.6%	4.8%	7.3%	7.5%	5.2%
Other/Unknown	86	77	68	58	78	76	74	73
Percent of Total	57.7%	55.4%	47.2%	43.0%	53.4%	46.3%	46.3%	47.4%

Figure 6.6
Tuolumne County
AOD-Related
Hospitalization
Rate per 100,000
Population by
Patient Age
Category



Indicator 7: Deaths Due to Alcohol and Drug Use

The number of deaths due to alcohol and drug-related causes and age adjusted death rate per 100,000 population.

Table 7.1

Deaths Due to Alcohol- and Drug-Related Causes (Combined) and Age-Adjusted Rate per 100,000 with Comparison to Statewide Rates

	2000	2001	2002	2003	2004	2005	2006	2007
Number of Deaths	10	18	17	18	22	13	28	19
Total Population	54,863	55,719	56,438	57,048	57,186	57,426	57,642	57,897
Rate per 100,000	13.85	33.21	25.51	31.66	38.23	21.60	41.40	34.35
CALIFORNIA Rate per 100,000	19.03	19.22	20.10	20.90	20.86	21.40	21.27	21.46

Figure 7.1
Tuolumne County
Mortality Age-
Adjusted Rate per
100,000 Total
Population with
Comparison to
Statewide Rates

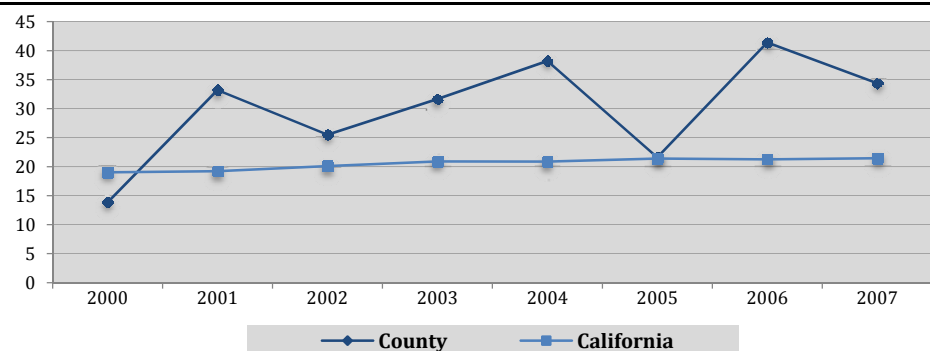
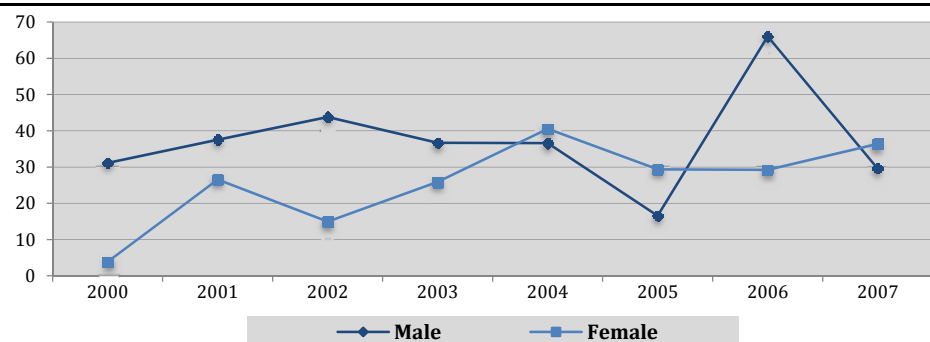


Table 7.2

Deaths Due to Alcohol- and Drug-Related Causes (Combined) by Gender of Decedent, Rate per 100,000 Total Population, and Percent of Total AOD-Related Deaths

	2000	2001	2002	2003	2004	2005	2006	2007
TOTAL AOD-RELATED DEATHS	10	18	17	18	22	13	28	19
Male	9	11	13	11	11	5	20	9
Population	28,909	29,328	29,677	29,979	30,050	30,169	30,279	30,405
Rate per 100,000	31.13	37.51	43.80	36.69	36.61	16.57	66.05	29.60
Percent of Total	90.00%	61.11%	76.47%	61.11%	50.00%	38.46%	71.43%	47.37%
Female	1	7	4	7	11	8	8	10
Population	25,954	26,391	26,761	27,069	27,136	27,257	27,363	27,492
Rate per 100,000	3.85	26.52	14.95	25.86	40.54	29.35	29.24	36.37
Percent of Total	10.00%	38.89%	23.53%	38.89%	50.00%	61.54%	28.57%	52.63%

Figure 7.2
Tuolumne County
AOD-Related
Mortality Rate per
100,000
Population by
Decedent Gender



Indicator 7: Deaths Due to Alcohol and Drug Use (Continued)

Table 7.3

Deaths Due to *Alcohol*-Related Causes and Rate per 100,000 Total Population, with Comparison to Statewide Rates

	2000	2001	2002	2003	2004	2005	2006	2007
Number of Deaths	8	7	7	6	6	2	14	6
Total Population	54,863	55,719	56,438	57,048	57,186	57,426	57,642	57,897
Rate per 100,000	14.58	12.56	12.40	10.52	10.49	3.48	24.29	10.36
CALIFORNIA Rate per 100,000	10.17	10.45	9.96	10.42	10.29	10.79	10.47	10.59

Figure 7.3
Tuolumne County
Alcohol-Related
Mortality Rate per
100,000
Population with
Comparison to
Statewide Rates

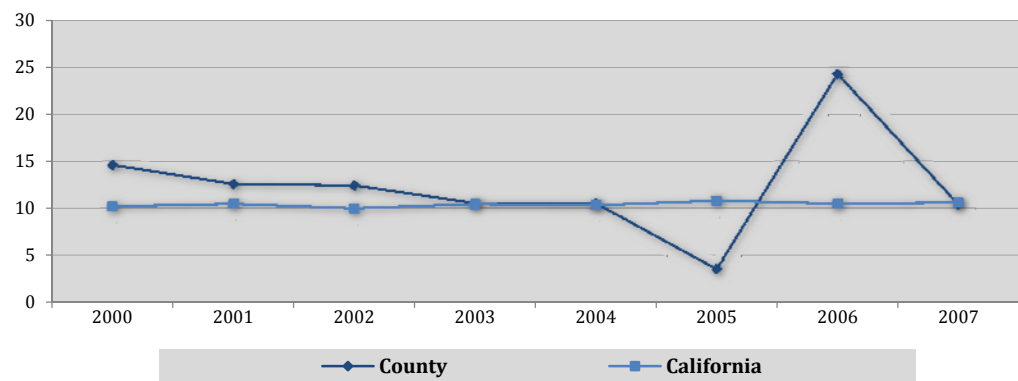
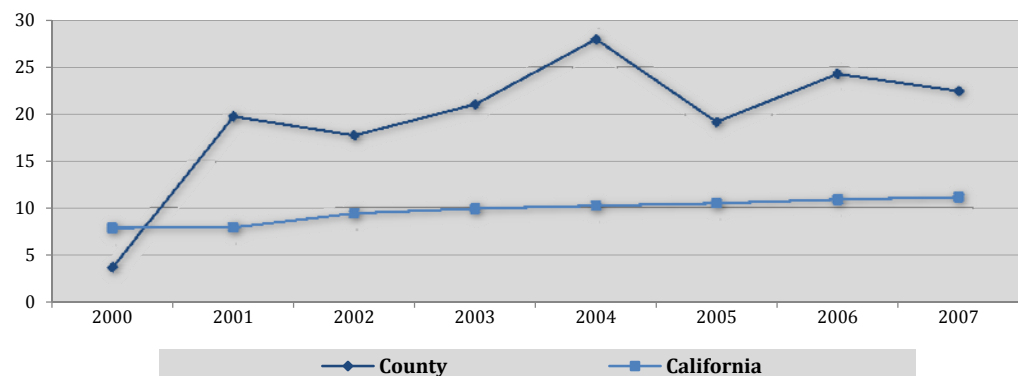


Table 7.4

Deaths Due to *Drug*-Related Causes and Rate per 100,000 Total Population, with Comparison to Statewide Rates

	2000	2001	2002	2003	2004	2005	2006	2007
Number of Deaths	2	11	10	12	16	11	14	13
Total Population	54,863	55,719	56,438	57,048	57,186	57,426	57,642	57,897
Rate per 100,000	3.65	19.74	17.72	21.03	27.98	19.16	24.29	22.45
CALIFORNIA Rate per 100,000	7.86	7.91	9.41	9.91	10.22	10.48	10.88	11.15

Figure 7.4
Tuolumne County
Drug-Related
Mortality Rate per
100,000
Population with
Comparison to
Statewide Rates



Indicator 7: Deaths Due to Alcohol and Drug Use (Continued)

Table 7.5

Deaths Due to *Alcohol*-Related Causes by Specific Cause, and Rate per 100,000 Total Population

	2000	2001	2002	2003	2004	2005	2006	2007
TOTAL ALCOHOL-RELATED DEATHS	8	7	7	6	6	2	14	6
Alcohol Psychosis	0	0	0	0	1	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	1.75	0.00	0.00	0.00
Alcohol Abuse	1	0	0	2	0	0	0	0
Rate per 100,000	1.82	0.00	0.00	3.51	0.00	0.00	0.00	0.00
Alcohol Dependence Syndrome	1	1	0	0	0	1	2	1
Rate per 100,000	1.82	1.79	0.00	0.00	0.00	1.74	3.47	1.73
Alcoholic Polyneuropathy	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Degeneration of the Nervous System	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Alcoholic Myopathy	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Alcoholic Cardiomyopathy	0	1	0	0	0	0	0	0
Rate per 100,000	0.00	1.79	0.00	0.00	0.00	0.00	0.00	0.00
Alcoholic Gastritis	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Alcoholic Liver Disease	6	3	6	2	5	1	12	3
Rate per 100,000	10.94	5.38	10.63	3.51	8.74	1.74	20.82	5.18
Fetal Alcohol Syndrome	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Fetus and Newborn Affect by Maternal Use of Alcohol	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Alcohol Poisoning	0	2	1	2	0	0	0	2
Rate per 100,000	0.00	3.59	1.77	3.51	0.00	0.00	0.00	3.45
Intentional Self-Poisoning (Alcohol)	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Excessive Blood Level of Alcohol	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Alcohol-Induced Pancreatitis	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Indicator 7: Deaths Due to Alcohol and Drug Use (Continued)

Table 7.6

Deaths Due to *Drug*-Related Causes by Specific Cause, and Rate per 100,000 Total Population

	2000	2001	2002	2003	2004	2005	2006	2007
TOTAL DRUG-RELATED DEATHS	2	11	10	12	16	11	14	13
Accidental Drug Poisoning	2	10	7	8	14	10	13	13
Rate per 100,000	3.65	17.95	12.40	14.02	24.48	17.41	22.55	22.45
Intentional Self-Poisoning (Drug)	0	0	1	4	1	0	1	0
Rate per 100,000	0.00	0.00	1.77	7.01	1.75	0.00	1.73	0.00
Intentional Poisoning (Assault)	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Other Drug Poisonings	0	0	1	0	1	0	0	0
Rate per 100,000	0.00	0.00	1.77	0.00	1.75	0.00	0.00	0.00
Fetus and Newborn Affect by Maternal Use of Drugs	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<i>Mental and Behavioral Disorders due to Use of...</i>								
Cannabinoids	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Cocaine	0	0	0	0	0	1	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	1.74	0.00	0.00
Hallucinogens	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Opioids	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Other Psychoactive Substances	0	1	1	0	0	0	0	0
Rate per 100,000	0.00	1.79	1.77	0.00	0.00	0.00	0.00	0.00
Sedatives or Hypnotics	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Solvents	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Stimulants	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

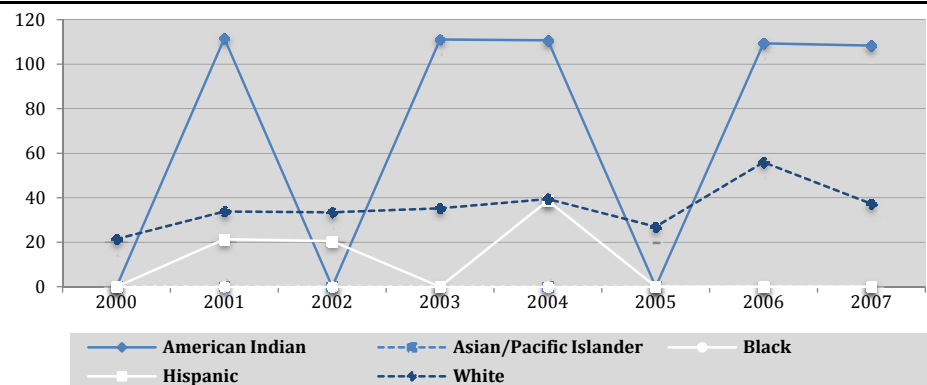
Indicator 7: Deaths Due to Alcohol and Drug Use (Continued)

Table 7.7

Deaths Due to Alcohol- and Drug-Related Causes (Combined) by Race/Ethnicity of Decedent, Rate per 100,000 Total Population, and Percent of Total AOD-Related Deaths

	2000	2001	2002	2003	2004	2005	2006	2007
TOTAL AOD-RELATED DEATHS	10	18	17	18	22	13	28	19
American Indian	0	1	0	1	1	0	1	1
Population	893	896	898	900	903	906	914	923
Rate per 100,000	0.00	111.61	0.00	111.11	110.74	0.00	109.41	108.34
Percent of Total	0.0%	5.6%	0.0%	5.6%	4.5%	0.0%	3.6%	5.3%
Asian/Pacific Islander	0	0	0	0	0	0	0	0
Population	484	485	488	492	496	500	504	508
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Percent of Total	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Black	0	0	0	0	0	0	0	0
Population	1,157	1,157	1,157	1,159	1,158	1,159	1,160	1,161
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Percent of Total	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Hispanic	0	1	1	0	2	0	0	0
Population	4,476	4,692	4,877	5,059	5,175	5,308	5,481	5,665
Rate per 100,000	0.00	21.31	20.50	0.00	38.65	0.00	0.00	0.00
Percent of Total	0.0%	5.6%	5.9%	0.0%	9.1%	0.0%	0.0%	0.0%
White	10	16	16	17	19	13	27	18
Population	46,773	47,377	47,857	48,239	48,226	48,280	48,290	48,326
Rate per 100,000	21.38	33.77	33.43	35.24	39.40	26.93	55.91	37.25
Percent of Total	100.0%	88.9%	94.1%	94.4%	86.4%	100.0%	96.4%	94.7%
Other	0	0	0	0	0	0	0	0
Percent of Total	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%

Figure 7.5
Tuolumne County
AOD-Related
Mortality Rate per
100,000
Population by
Decedent Race/
Ethnicity



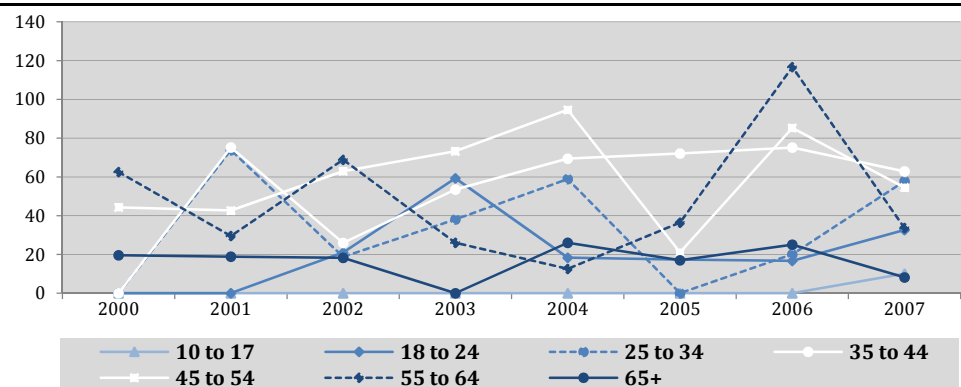
Indicator 7: Deaths Due to Alcohol and Drug Use (Continued)

Table 7.8

Deaths Due to Alcohol- and Drug-Related Causes (Combined) by Age Category of Decedent, Rate per 100,000 Total Population, and Percent of Total AOD-Related Deaths

	2000	2001	2002	2003	2004	2005	2006	2007
TOTAL AOD-RELATED DEATHS	10	18	17	18	22	13	28	19
17 Years and Under	0	0	0	0	0	0	0	1
Population	11,287	11,097	10,914	10,727	10,465	10,265	10,091	9,909
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.09
Percent of Total	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	5.3%
18 to 24 Years	0	0	1	3	1	1	1	2
Population	4,211	4,492	4,762	5,060	5,450	5,753	6,000	6,129
Rate per 100,000	0.00	0.00	21.00	59.29	18.35	17.38	16.67	32.63
Percent of Total	0.0%	0.0%	5.9%	16.7%	4.5%	7.7%	3.6%	10.5%
25 to 34 Years	0	4	1	2	3	0	1	3
Population	5,597	5,421	5,333	5,250	5,091	4,982	4,986	5,188
Rate per 100,000	0.00	73.79	18.75	38.10	58.93	0.00	20.06	57.83
Percent of Total	0.0%	22.2%	5.9%	11.1%	13.6%	0.0%	3.6%	15.8%
35 to 44 Years	0	6	2	4	5	5	5	4
Population	8,145	7,978	7,700	7,478	7,200	6,935	6,651	6,361
Rate per 100,000	0.00	75.21	25.97	53.49	69.44	72.10	75.18	62.88
Percent of Total	0.0%	33.3%	11.8%	22.2%	22.7%	38.5%	17.9%	21.1%
45 to 54 Years	4	4	6	7	9	2	8	5
Population	9,028	9,373	9,531	9,560	9,513	9,503	9,379	9,166
Rate per 100,000	44.31	42.68	62.95	73.22	94.61	21.05	85.30	54.55
Percent of Total	40.0%	22.2%	35.3%	38.9%	40.9%	15.4%	28.6%	26.3%
55 to 64 Years	4	2	5	2	1	3	10	3
Population	6,396	6,770	7,261	7,679	7,946	8,236	8,570	8,909
Rate per 100,000	62.54	29.54	68.86	26.05	12.58	36.43	116.69	33.67
Percent of Total	40.0%	11.1%	29.4%	11.1%	4.5%	23.1%	35.7%	15.8%
65 Years and Older	2	2	2	0	3	2	3	1
Population	10,199	10,588	10,937	11,294	11,521	11,752	11,965	12,235
Rate per 100,000	19.61	18.89	18.29	0.00	26.04	17.02	25.07	8.17
Percent of Total	20.0%	11.1%	11.8%	0.0%	13.6%	15.4%	10.7%	5.3%

Figure 7.6
Tuolumne County
AOD-Related
Mortality Rate per
100,000
Population by
Decedent Age
Category



SOURCES

Indicator	Agency	Print and Electronic Data Sources
Binge Drinking in the Past Year	UCLA Center for Health Policy Research, California Department of Health Services, Public Health Institute	California Health Interview Survey (CHIS) 2008
Admissions to Alcohol and Other Drug Treatment	California Department of Alcohol and Drug Programs (ADP)	California Alcohol and Drug Data System (CADDs) Admissions Data 2000–2005 California Outcome Measurement System (CalOMS) Admissions Data 2006–2008
Alcohol and Drug-Related Crime	California Department of Justice, Office of the Attorney General, Criminal Justice Statistics Center	California Arrest Data 2000–2008
Drinking and Driving	California Highway Patrol (CHP)	Statewide Integrated Traffic Records System (SWITRS) 2000–2008
Alcohol- and Drug-Related Hospitalizations	Office of Statewide Health Planning and Development (OSHPD)	California Hospital Discharge Data Set, 2000–2007
Alcohol and Drug-Related Mortality	California Department of Public Health, Vital Statistics Section	Death Statistical Masterfile 2000–2007 California Health Status Profiles 2006

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